
LD 16: Route Data Block, Automatic Trunk Maintenance

This Overlay program allows data for trunk routes, ATM schedule hours, or ATM routes to be created or modified.

When the Overlay is loaded the available system memory and disk records are output in a header as follows:

```
RDB000
MEM AVAIL: (U/P): xxxxxx USED: xxxxx TOT: xxxxxxxx
DISK RECS AVAIL: xxx
RAN RTE AVAIL: (U/P): xxx USED: xxx TOT: xxx
```

The range for route numbers are release dependent.

- 0-511 for machine types NT, RT, STE, XN, XT and system Options 21E, 51, 51C, 61, 61C, 71, 81, and 81C with Release 14 and later.
- 0-127 for all other machines and system options.

With X11 Release 14 and later, trunk route 31 is no longer reserved for Private routes. Private routes can be configured individually by the customer on any available CO trunk route.

After making any changes to the route data block, IPE trunk cards must be downloaded with **ENLC Is c** command in LD 32.

With X11 Release 23, the Incremental Software Management header includes Recorded Announcement Broadcast (RAN RTE) information. This information is updated each time a new RAN route is configured.

Prompts and responses

Table of Contents

Section	Page
<i>Prompts and responses by data block :</i>	
RDB: Route data block	302
ATM: Automatic Trunk Maintenance data block	314
SCH: ATM Schedules data block	315
Meridian 911 Route data block	315
NPID: Numbering Plan Digit or Information Digit (NPID) Table	316
<i>Other Information :</i>	
Table 4 Release Mechanism Options	317

RDB: Route data block

Prompt	Response	Comment
REQ	aaaa	Request (aaaa = CHG, END, LCHG, NEW, or OUT)
TYPE	RDB	Type of data block = RDB (Route data block)
CUST	xx	Customer number associated with this route
DMOD	1-127	Default Model number for this route (Option 11)
ROUT	0-511	Route Number
DES	x...x	Designator field for trunk (0-16 character alphanumeric)
TKTP	a...a	Trunk Type (TKTP responses begin on page 381)
- NACC	aaaa	Network access control (aaaa = (PGNR), PGNC, or PGNU)
M911_ANI	(NO) YES	Receive ANI digits for Meridian 911 routes
- M911_TRK_TYPE	aaaa	Meridian 911 ANI trunk types (aaaa = (911T) or 911E)
- M911_ABAN	(NO) YES	Optional call abandon treatment
- M911_TONE	(YES) NO	Optional call abandon tone

- NPID_TBL_NUM	0-7	Meridian 911 route table index
PRIV	(NO) YES	Private Line Route
RPA	(NO) YES	Radio Paging Route
ESN	(NO) YES	Electronic Switched Network or ESN pad control
SIGL	a...a	Layer 3 Signaling (a...a = APNS, BEL, DAS, DPN, NT4, or NTS)
CNVT	(NO) YES	Conventional (applies only to Tie trunks)
- DDMI	(0)-255	Digit Manipulation Index
- ATDN	(0)-x...x	Attendant DN
SAT	(NO) YES	Satellite used for trunk route via earth orbiting satellite
RCLS	aaa	Route Class (aaa = (EXT) or INT)
IDEF	(NET) LOC	Internal/external definition
DTRK	(NO) YES	Digital Trunk Route
- BRIP	(NO) YES	ISDN BRI Packet handler route
- DGTP	a...a	Digital Trunk Type (a...a = BRI, DTI, DTI2, JDMI, PRI, or PRI2)
- IFC	a...a	Interface type for route (IFC responses are listed on page 340)
- - CNTY	a...a	Country (CNTY responses can be found on page 327)
- CBCR	(NO) YES	Service route indicator
- CLID	OPTx	Calling Line Identification (x = 0, 1, 2, 3, 4, or 5)
- PROG	a...a	Progress signal (a...a = NCHG, MALE, or MCON)
- SBN	(NO) YES	Send Billing Number
- SIDE	aaa	Meridian SL-1 Node Type (aaa = (NET) or USR)
- CNEG	(NO) YES	Channel Negotiation
- OVLR	(NO) YES	Overlap Receiving
- DIDD	(0)-15	Digits ignored for DID call during Overlap Receiving
- OVLS	(NO) YES	Overlap Sending
- OVLT	(0)-8	Inter-INFO Timer during Overlap Sending
- NASA	(NO) YES	Network Attendant Service Allowed
- MBGA	(NO) YES	MBG Interface on the D-channel
- PGP	0-15	Protocol Set Group Number
- RCAP	a...a	Remote Capabilities (RCAP responses can be found on page 363)
BCOT	(0) - 4000	B-Channel Overload Control timer
INTC	(NO) YES	Speech calls to data sets are (NO = rejected; YES = intercepted) by the an attendant

ISDN	(NO) YES	Integrated Services Digital Network option
- MODE	a...a	Mode of operation (a...a = APN, ISLD, or PRA)
- DCH	0-159	D channel number
- DCHI	1-15	DCHI port number
- IFC	a...a	Interface type for route (IFC responses are listed on page 340)
- - CNTY	a...a	Country (CNTY responses can be found on page 327)
- SBN	(NO) YES	Send Billing Number
- SRVC	a...a	Service type for AT&T ESS connections (SRVC responses can be found on page 371)
	(0) - 31	Service provisioned for National ISDN PRI (Rel 23 and later)
- - SRPM	0-(15)-255	Service Parameter
- - PNI	(0)-32700	Private Network Identifier
- PR_TRIGS	aaa xx	Path Replacement Triggers
- PR_RTN	(NO) YES	Retain option for far end PINX
- NCNA	(YES) NO	Network Calling Name Allowed
- NCRD	(NO) YES	Network Call Redirection
- - TRO	(NO) YES	Trunk Route Optimization
- INAC	(NO) YES	Insert ESN Access Code to incoming private network call
- - SPN	(NO) YES	SPN's AC is inserted first to search for a valid UDP number
INC_T306	0-(2)-T306	Incoming T306 timer value in 2 second increments
OUT_T306	0-2-T306	Outgoing T306 timer value in 2 second increments
- FALT	(NO) YES	Recognition of DTI2 ABCD FALT signal for ISL
- NSF	(NO) YES	Network Service Facility
- COTR	0-511	DID/CO Trunk Reference route number
- TIER	0-511	Tie Reference route number
- WATR	0-511	Wide Area Telephone Service or WATS Reference route
- CHTY	a...a	Channel Type (a...a = (BCH) or ABCH)
- CTYP	a...a	Call Type for outgoing direct dialed TIE route (a...a = (UNKN), CDP, INTL, LOC, NPA, NXX, or SPN)
- INAC	(NO) YES	Insert ESN Access Code
- ISAR	(NO) YES	Integrated Service Access Route
- - RTN	0-511	Route Number
- - FACY	(NO) YES	Facility indicator
- - SID	0-511	Service Identification
- - MIN	0-254	Minimum number of channels
- - MAX	1-254	Maximum number of channels

-- PRIM	(YES) NO	Primary
-- NCOS	(0)-99	Network Class of Service group number
-- CLS	a...a	Class of Service (a...a = (CTD), CUN, FR1, FR2, FRE, SRE, TLD, or UNR)
-- TGAR	0-(1)-31	Trunk Group Access Restrictions
- IEC	001-999	Inter-Exchange Carrier ID
CPFXS	(YES) NO	Customer-defined Prefixes
HNTN	0-9999	Home National Number
HLCL	0-9999	Home Local Number
ADDP	(NO) YES	Add Public Prefixes
- DSEL	aaa	Data Selection (aaa = (VOD), DTA, TDN, 3DTA, or 3VCE)
PTYP	a...a	Port Type at far end (PTYP responses begin on page 361)
AUTO	(NO) YES	Auto terminate
- ACMP	(NO) YES	Automatic Camp-On Calls to Busy Auto Terminate Line
- DNIS	(NO) YES	ACD DNIS route
-- NDGT	x	Number of DNIS Digits (aaa = 3 or 4)
-- WDGT	a	First or last 4 DNIS digits to be sent on APL and HSL (a = (L) or F)
- - DCDR	(NO) YES	Include DNIS number in CDR records
IANI	(NO) YES	In-Band Automatic Number Identification route
RTYP	aaa	Recording device for RAN trunks (aaa = AUD, CAP, CK2, CKM, CON, DGT, LVL, or PUL)
- LGTH	4-(60)- 7200	Maximum message length in seconds
- GRD	aaaa	Ground Start Arrangement (aaaa = (IDLE) or PLAY)
REP	1-15	Repetitions of recorded announcements
POST	aaa	RAN Post announcement treatment (aaa = DIS or ATT)
STRT	aaa	Start arrangement (aaa = IMM or DDL)
WAIT	(RGB) MUS	Ringback for calls queueing for RAN trunk
- MRT	0-511	Music route for RAN queueing
BDCT	(NO) YES	Broadcast capability for this route
- TITH	(0)-300	Waiting Time Threshold (seconds)
- NCTH	(0)-100	Number of Calls Waiting Threshold
ASUP	aaa	Answer Supervision returned by RAN to originator (aaa = (NO), YES, or CO)
SIGL	aaa	Signaling interface for CAMA trunks (aaa = BEL, NT4, or NT5)
FORM	aaa	Format for CAMA trunk signaling (aaa = M1A, M2B, or M3C)

LD 16

AUDN	xxxx	Auto termination DN for ISA service routes
ICOG	aaa	Incoming and Outgoing trunk (aaa = IAO, ICT, or OGT)
RANX	(NO) YES	RAN for calls diverted to external trunks
- RANR	0-511	RAN Route number for the desired RAN route
SRCH	aaa	Search method for outgoing trunk member (aaa = (LIN) or RRB)
TRMB	(YES) NO	Tromboning
STEP	0-511	Alternate trunk route for outgoing trunks
ACOD	x...x	Access Code for the trunk route
CLEN	0 - (1)- 3999	CLID entry number
CPP	(NO) YES	Calling Party Privacy Flag
- TCPP	(NO) YES	CPP flag for incoming non-ISDN trunk call tandemed to this trunk route
- DTPI	(*67) nnnn	Privacy indicator for a digitone trunk
- DPPI	(1167) nnnn	Privacy indicator for a dial-pulse trunk
- PII	(NO) YES	Privacy Indicator Ignored
- DTPO	nnnn	Privacy Override Indicator for a digitone trunk
- DPPO	nnnn	Privacy Override Indicator for a dial-pulse trunk
TARG	0-(1)-31	Trunk Access Restriction Group
BILN	(NO) YES	Billing Number Required
- BLEN	1-(10)-16	Billing Number Length
- BNUM	0-x...x	Billing number (1 to 16 digits depending on BLEN)
- BDSP	(NO) YES	Billing Number Displayed
ATGT	(0)-60	ADM Trunk Guard Timer
ASTP	1-(2)-15	ADM Step-Forward ring cycles
SGRP	(0)-999	Scheduled Access Restriction Group
OABS	0-9	Actual outgoing toll digits to be ignored for Code Restriction
IABS	(0)-3	Number of incoming digits to be absorbed
CAT	00-99	CAMA trunk route category digits
ID	(0)-9	Identification digit for CAMA trunk routes
STRK	(NO) YES	Super Trunk group feature
SPTO	(NO) YES	Super Trunk Option
ANKP	(NO) YES	KP signal suppressed
INST	(0)-99999999	Insert
JDGT	1-(4)	Japan central office Digits
IDC	(NO) YES	Incoming DID Digit Conversion on this route

- DCNO	(0)-254	Day IDC tree number
- NDNO	0-254	Night IDC tree number
- DEXT	(NO) YES	Display External dialed digits
- - DNAM	(NO) YES	Display IDC Name
LID	(0)-2	Line Identities option
- LCNO	0-255	Line identities Conversion tree number
AIOD	(NO) YES	Identification of outgoing calls
- ACNO	0-99	AIOD Customer number
- ARNO	0-511	AIOD Route number
- ATTK	xxxx	AIOD identifier number
ANTK	x...x	ANI identifier number
SIGO	a...a	Signaling arrangement (a...a = (STD), ESN2, ESN3, ESN5, ETN, or EN19)
- STYP	aaaa	Standard Signaling Type (aaaa = (SDAT) or STDN)
MFC	(NO) YES	Multifrequency Compelled or MFC Signaling
MFSS	(B1) B2 B3	First MFS digit request backward signal
TCRS	(YES) NO	The Toll Category Request Supported
INDMF	(NO) YES	Indian R2MFC Operations
- CLEN	1 - (10) - 16	Maximum number of CNI digits requested for India Phase 2 feature
MFEI	(0)-127	MFE table number for Incoming calls
AUTM	(NO) YES	MFE Automatic Mode
- DIGS	(4)-5	Number of Digits expected
SGL	(NO) YES	Signal
MFEO	(0)-127	MFE table number for Outgoing calls
MFEA	(YES) NO	Access code signals are used in the signaling
MFED	0-(1)-9	First digit of special service call
MFKI	1-127	MFK table number for Incoming calls
AUTM	(NO) YES	MFK Automatic Mode
DIGS	4-(5)	Number of Digits expected
MFKO	1-127	MFK table number for Outgoing calls
LOCD	x	Number of digits used in a local call by the far end Central Office (aaa = (6) or 7)
CHRG	aaaa	Charge DOD calls by line of by Block (aaaa = (BLOK) or LINE)
MFCI	1-127	MFC Incoming table number
R2MD	(NO) YES	R2 modification

- DIG#	1-(4)-9	Number of digits
SGL	(NO) YES	Signal
BSSU	(NO) YES	Backward Signal Suppression for undefined signal
MFCO	1-127	MFC Outgoing table number
OPP	aaa	Operator originated calls receive normal treatment for busy and intercept situations (aaa = (OPP) or ATT)
SWP	a...a	Subscriber with Priority (a...a = (NORM) or ATT)
ICIS	(YES) NO	Incoming Identifier Send
ICDN	x...x a...a	Incoming route DN (x...x = 1-7 digit CLID DN; a...a = (NO) or CLID entry of 0-125 for trunk DN)
ICNP	a...a	Incoming Numbering Plan (a...a = (UKWN), PUB, or PRV)
ICNT	a...a	Incoming Numbering Type (a...a = (UKWN), INTL, NTN, LCL, LOC, CDP or SPN)
ICPS	(YES) NO	Incoming Presentation Status
OGIS	(YES) NO	Outgoing Identifier Send
OGDN	x...x a...a	Outgoing route DN (x...x = 1-7 digit CLID DN; a...a = (NO) or CLID entry of 0-125 for trunk DN)
OGNP	a...a	Outgoing Numbering Plan (a...a = (UKWN), PUB, or PRV)
OGNT	a...a	Outgoing Numbering Type (a...a = (UKWN), INTL, NTN, LCL, LOC, CDP or SPN)
OGPS	(YES) NO	Outgoing Presentation Status
CCNI	(NO) YES	Call Number Indicator or CNI enabled on route
CNTL	(NO) YES	Changes to Controls or timers
- TIMR	aaa xxx	Trunk Timers (TIMR range definitions begin on page 375)
- SST	xx y	Seizure Supervision Timer in seconds
- DTD	(NO) YES	Dial Tone Detection
- - TABL	0-31	Flexible dial tone detection table number
- - XTDT	0-7	Extended Tone Detector Table Number
- - MDTD	1-(5)-31	Minimum Dial Tone Detection delay in seconds
- - DTDF	x y	Dial Tone Detector Fail threshold
- - SCDT	(NO) YES	Secondary Dial Tone detection will be used on route
- - 2 DT	(NO) YES	Secondary Dial Tone
NEDC	aaa	Near End Disconnect Control (aaa = ORG or ETH)
FEDC	aaa	Far End Disconnect Control (aaa = (ORG), ETH, JNT, or FEC)
CPDC	(NO) YES	SL-1 is the only Controlling Party on incoming calls
SPCT	aaa	Speech Path Cut-Through (aaa = (IMM) or DLY)
DLTN	(NO) YES	Dial Tone on originating calls

- TOV	(0)-3	Data Timeout Value
- PSEL	aaaa	Protocol Selection (aaaa = (DMDM) or TLNK)
- OPE	(NO) YES	Change data port Operating parameters
- - PSDS	(NO) YES	Public Switched Data Service option
- - TRAN	a...a	Transmission mode (a...a = (ASYN) or SYN)
- - PAR	a...a	Parity for data port (a...a = (SPAC), EVEN, MARK, or ODD)
- - DTR	(OFF) ON	Data Terminal Ready
- - DUP	aaaa	Duplex for data port (aaaa = (FULL) or HALF)
- - DCD	(ON) OFF	Data Carrier Detect
- - MOD	(NO) YES	Mode for synchronous operation
- - INT	(OFF) ON	Interworking
- - CLK	(OFF) ON	Clock source for synchronous operation
- - V25	(NO) YES	V.25 bis option for synchronous operation
- - HDLC	(NO) YES	High Level Data Link Control
- - DEM	aaa	Data Equipment Mode (aaa = (DCE) or DTE)
- - PBDO	(OFF) ON	Port Busy upon DTR Off
ANDT	(NO) YES	Automatic Number Identification Dial Tone
HOLD	ic dc ht	Hold failure threshold
SEIZ	ic dc	Seize failure threshold
RGFL	ic dc	Ring Failure threshold
RVSD	ic dc	Reversed wired CO trunk threshold
ILLR	ic dc	Illegal Ring threshold
SVFL	ic dc	Supervision Failure
OPCB	(NO) YES	Operator Call Back
- IMBI	(NO) YES	Perform Immediate Break-In on this route
- IMCB	(NO) YES	Perform Immediate Call Back on this route
- TOBO	(NO) YES	Toll Operator Break-Out
- BTCG	(NO) YES	Busy Tone to Calling Party disabled
- IHT	2-(30)-62	Number of seconds in increments of two
- OHT	0-(30)-62	CGPC call disconnect
- OHTT	0-(30)-62	Toll Outgoing CGPC call disconnect
- SRT	1-(30)-1023	Number of minutes on an outgoing CDPC call that a set is kept on-hold to a trunk (in increments of two)
- CGPC	(NO) YES	Calling Party Control
- CDCT	(NO) YES	Called Party Control

DDO	(NO) YES	Delay Digits Outpulsing for DOD and CO trunks
DRNG	(NO) YES	North American Distinctive Ringing for incoming calls
NDRI	(0)-4	Network Distinctive Ringing Index
BTUA	(NO) YES	Block Transfer of Unanswered Call
CDR	(NO) YES	Call Detail Recording
- INC	(NO) YES	CDR records generated on incoming calls
- LAST	(NO) YES	CDR record printing content option for redirected calls
- TTA	(NO) YES	Time To Answer output in CDR
- ABAN	(NO) YES	Abandoned call records output for this route
- QREC	(NO) YES	CDR ACD Q initial connection records to be generated
- OAL	(NO) YES	CDR on outgoing calls
- - OTL	(NO) YES	CDR on Outgoing Toll calls
- - AIA	(NO) YES	Answered call Identification Allowed
- - OAN	(YES) NO	CDR timing starts On Answer supervision of outgoing calls
- - OPD	(NO) YES	Outpulsed Digits in CDR
- CDRX	(NO) YES	Print CDRX records on multiple call transfer for non-PPM outgoing calls
- NDP	aaa 0-32	Number of Digits Printed (aaa = INC or EXC)
- CDRY	(NO) YES	CDR Public Network Feature Invoke records will be generated
CDRB	(NO) YES	Abandoned call on busy tone records
OPA	(NO) YES	Will generate CDR or CDAS record for PPM pulses
CCO	(NO) YES	Printing of CDR records for no PPM or AOC count
NATL	(YES) NO	North American Toll scheme
- TDG	x...x	Toll Digits
SSL	1-15	Special Service List number
CFWR	(NO) YES	Call Forward Restriction
- IDOP	(NO) YES	Identify Originating Party
VRAT	(NO) YES	Answer an Attendant Extended Call over VNS immediately on the incoming bearer trunk
MUS	(NO) YES	Music On-Hold
- MRT	0-511	Music Route number
MR	aaa	Message Registration (aaa = (NO), DURC, ENDC, PPM, RVB, STAC, or XLD)
DSPD	(NO) YES	Real Time AOC Display
PANS	(YES) NO	Pseudo Answer

RACD	(NO) YES	Route traffic information in ACD Reports
RUCS	0-9999	Route Unit Cost
RURC	x y	Route Unit Reference Cost
RUCF	x y	Route Unit Conversion Factor
MULT	(NO) YES	Multiplier for Charge Information
DSPT	0-(10)-60	Charge Display Timer
RPPM	xxx	Real-time Periodic Pulse Metering polling time in seconds
A1MR	(NO) YES	Answer is First Meter pulse
MANO	(NO) YES	Manual Outgoing trunk route
EQAR	(NO) YES	Enable Equal Access Restrictions
- GCR	(NO) YES	General Carrier Restriction to restrict Equal Access calls
- - NTOL	(DENY) ALLOW	North American Toll calls (i.e., 1+calls)
- - ITOL	(DENY) ALLOW	International Toll calls (i.e., 011+calls)
- SCR	(NO) YES	Selective Carrier Restriction to restrict Equal Access calls
DTOS	(NO) YES	Dial Tone on Outgoing Seizure
FRL	0-7 0-254	Facility Restriction Level
OHQ	(NO) YES	Off-Hook Queuing
OHQT	(0)-63	Off-Hook Queue Threshold
CBQ	(NO) YES	Call Back Queuing
NDIG	(2)-7	Number of Digits
AUTH	(NO) YES	Authcode
TDET	(NO) YES	Tone Detector required
TTBL	(0)-31	Tone Table number
ACNI	(NO) YES	Accept Call Number Identification
OHTD	(NO) YES	Off-Hook Timer Delay
PLEV	0-(2)-7	Priority Level
OPR	(NO) YES	Outpulsing Route
OPDL	(0)-8064	Outpulsing Delay in milliseconds
PRDL	(NO) YES	Partial Dial timing
EOS	(NO) YES	End-of-Selection Signal
DNSZ	(0)-7	Number of digits expected on DID routes
RCAL	aaa	Recall (aaa = (NO), ATT, or DRA)

LD 16

MCTS	(NO) YES	Malicious Call Trace Signal
- MCCD	0-8	Malicious Call Trace request string
- MCDT	(0)-4	Malicious Call Trace Delay Time in seconds
- MCTM	(0)-30	Malicious Call Trace request Timer id
- MTND	(NO) YES	Malicious Call Trace Tandem Disconnect delay
FGNO	(0)-127	Feature Group D block number
CDPC	(NO) YES	Called Party Control
ALRM	(NO) YES	Malicious Call Trace Alarm is allowed for external calls
NCNI	(0)-7	Request CNI after the defined number of digits are received
CNIE	(NO) YES	Request CNI after an ESN code is dialed
CNIT	(NO) YES	Call Number Identification Trace
BTT	2-(30)-254	Busy Tone Time
ACKW	(NO) YES	Acknowledgment seizure signal
PECL	(NO) YES	Periodic Clearing Signal
DCTI	(0)-511	Time (in seconds) that an extension is allowed to ring or be On-hold or Call Park before the trunk is disconnected
NADT	(0)-255	No Answer Disconnect Timer in seconds
MON	(NO) YES	Monitoring for route
TIDY	xxxx yyyy	Trunk Identity
ATRR	(NO) YES	AC15 Timed Reminder Recall
TRRL	(NO) YES	Recall signal (may not) may be received and transmitted on this route
- FRIN	(NO) YES	Forward Release Indefinitely
- - FRRC	0-(4)-15	Forward Release Repetition Count
- - FRRS	(NO) YES	Forward Release Repetition Seize
- - - FRRD	128-(384)	Forward Release Repetition Delay in milliseconds
- - - RRBS	(NO) YES	Repeat Release Before Seize
- RLSM	(0)-15	Release Mechanism
CCB	(NO) YES	Collect Call Blocking enabled
- CCB1	512-(1536)-4992	Collect Call Blocking delay timer 1 in milliseconds
- CCB2	500-(1520)-2550	Collect Call Blocking delay timer 2 in milliseconds
CCBA	(NO) YES	Collect Call Blocking Allowed

LEC	0-9999999	Local Exchange Code (used for building ANI messages)
ADDG	0-(8)-9	Additional Digit to be used in ANI sequences
CAC	0-(3)-9	Specifies ANI category for an incoming trunk
ANDN	0-9999999	ANI DN
RDNL	0-(4)-7	Route DN length for ANI

ATM: Automatic Trunk Maintenance data block

Prompt	Response	Comment
REQ	aaaa	Request (aaaa = CHG, END, LCHG, NEW, or OUT)
TYPE	ATM	Type of data block = ATM (Automatic Trunk Maintenance)
CUST	xx	Customer number associated with this route
ROUT	0-511	Route number
DES	x...x	Designator field for trunk (0-16 character alphanumeric)
T100	n...n	T100 test line DN (2 to 10 digits)
PADT	0-63	Pad factor for T100 test line in dB
STND	(YES) NO	Standard T100 test line
NMNL	27-90	Noise Maintenance Limit
NOUT	27-90	Noise out-of-service limit
NTOF	(YES) NO	Near To Far measurement
- REF	n...n	Reference loop around DN (2 to 10 digits)
- TST	n...n	Test loop around DN
- PADL	0-63	Pad factor for loop around
EML	0-15	Expected Measured Loss
LMNL	0-15	Loss deviation Maintenance Limit
LOUT	0-15	Loss out-of-service deviation limit
DSBL	(0)-100	Percentage of trunks to be Disabled
MXTI	0-(5)-15	Maximum Time

SCH: ATM Schedules data block

Prompt	Response	Comment
REQ	aaaa	Request (aaaa = CHG, END, LCHG, NEW, or OUT)
TYPE	SCH	Type of data block = SCH (ATM Schedules)
CUST	xx	Customer number associated with this route
HOURL	0-23	Hour to start Automatic Trunk Maintenance test
ROUT	0-511	Route number
DES	x...x	Designator field for trunk (0-16 character alphanumeric)
MDMP	(NO) YES	Modem Data Module Pair
- MRAT	5-30	Modem Ring Again Timer
DTYP	aaa	Inbound/Outbound Data Port (aaa = (IOP), IDP, or ODP)
ADCP	(NO) YES	All-Digital Connection Prefix
OAMP	0-127	Outbound Modem Pool route number
IAMP	0-127	Inbound Modem Pool route number

Meridian 911 Route data block

Prompt	Response	Comment
REQ	aaaa	Request (aaaa = CHG, END, LCHG, NEW, or OUT)
TYPE	RDB	Type of data block = RDB (Route data block)
CUST	0-99	Customer number associated with this route
ROUT	0-511	Route number
DES	x...x	Designator field for trunk (0-16 character alphanumeric)
TKTP	DID	DID trunk types must be used for M911 route
M911_ANI	YES	Receive ANI digits for M911 route
M911_TRK_TYP E	aaaa	Meridian 911 ANI trunk type (aaaa = (911T) or 911E)
M911_TBL_NUM	0-7	Meridian 911 route table index

NPID: Numbering Plan Digit or Information Digit (NPID) Table

Prompt	Response	Comment
REQ	aaaa	Request (aaaa = CHG, END, LCHG, NEW, or OUT)
TYPE	NPID	Type of data block = NPID
CUST	xx	Customer number associated with this route
DES	x...x	Designator field for trunk (0-16 character alphanumeric)
IDTB	0-7	ID table index
NPID	0-9	Numbering Plan Digit or Information Digit
TRMT	a...a	NPID Treatment (a...a = (NONE), FAIL, TEST, or NPA)
-NPA	nnn	Numbering Plan Area

Release Mechanism Options

The following table indicates whether a release signal is acknowledged or not. YES indicates the release signal is acknowledged, NO indicates the release signal is not acknowledged.

Table 4
Release Mechanism Options

RLSM Option	Incoming Calls		Outgoing Calls	
	Originator On-Hooks first	Terminator On-Hooks first	Originator On-Hooks first	Terminator On-Hooks first
0	NO	NO	NO	NO
1	NO	NO	NO	YES
2	NO	NO	YES	NO
3	NO	NO	YES	YES
4	NO	YES	NO	NO
5	NO	YES	NO	YES
6	NO	YES	YES	NO
7	NO	YES	YES	YES
8	YES	NO	NO	NO
9	YES	NO	NO	YES
10	YES	NO	YES	NO
11	YES	NO	YES	YES
12	YES	YES	NO	NO
13	YES	YES	NO	YES
14	YES	YES	YES	NO
15	YES	YES	YES	YES

Alphabetical list of prompts

Prompt	Response	Comment	Pack/Rel
2DT	(NO) YES	Secondary Dial Tone To ensure the same functionality as Release 15.58F and earlier, set at DT = YES.	xpe-16
A1MR		Answer is First Meter pulse	permd-18
	(NO)	Meter pulses are counted from the moment of seizure of the outgoing trunk. When the trunk answers, the PPM count is left unchanged.	
	YES	Meter pulses received before Answer are invalid. Answer is taken as the start of the first charging period (i.e., when an answer signal is received the PPM count is incremented). Meter pulses mark the start of the subsequent charging periods. A1MR is prompted when DTRK = YES, DGTP = DTI2, and MR = PPM.	
ABAN	(NO) YES	Abandoned call records output for this route	fcdr-18
ACKW	(NO) YES	Acknowledgment seizure signal is expected after seizure of a DID/DOD trunk	xpe-16
ACMP	(NO) YES	Automatic Camp-On calls to busy auto terminate Line	
ACNI	(NO) YES	Accept Call Number Identification This DPNSS route (does not allow) allows R2MFC CNI sent as an OLI string in the initial message (ISRM). Prompted when: • IDA package equipped • MFC package equipped • TKTP = IDA • SIGL = DPN/APNS	dpnss-20
ACNO	0-99	AIOD Customer Number The Customer Number range depends on system type and X11 Release. Refer to the CUST prompt in LD 15 for details.	aiod-1

Prompt	Response	Comment	Pack/Rel
ACOD	x...x	Access Code for the trunk route The ACOD must not conflict with the numbering plan. Up to 4 digits, up to 7 digits with Directory Number Expansion (DNXP) package 150.	basic-1
ADDG	0-(8)-9	Additional digit(s) to be used in ANI sequences. If LEC and the DN to be transmitted consist of less than seven digits, ADDG is used as the last digit(s) of the ANI sequence. Prompted if : 1. Commonwealth of Independent States (CIST) package 221 is equipped 2. ICOG = OGT 3. TKTP = COT (for analog trunks, TKTP must = DID) 4. DGTP = DTI2	cist-21
ADDP	(NO) YES	Add Public Prefixes The prefixes 0 (National) or 00 (International) <i>are not</i> added to the Calling Party Number if the Type of Number (TON) is Public on the set/attendant displays The prefixes 0 (National) or 00 (International) <i>are</i> added to the Calling Party Number if the Type of Number (TON) is Public on the set/attendant displays	euroisdn-22
ADCP	(NO) YES	All-Digital Connection Prefix assigned to customer	basic-5
AIA	(NO) YES	Answered call Identification Allowed Enter YES to output an "A" in the CDR TerID field to indicate answered calls. Release 13 and later. Prompted when OAL = YES or OTL = YES.	cdr-13
AIOD	(NO) YES	Identification of outgoing calls	aiod-1
ALRM	(NO) YES	Malicious Call Trace Alarm is allowed for external calls	mct-10

LD 16

Prompt	Response	Comment	Pack/Rel
ANDN	0 - 9999999	ANI DN ANDN is used for building ANI messages. ANDN is prompted if Commonwealth of Independent States (CIST) package 221 is equipped. ANDN is not prompted if the route is outgoing only (ICOG = OGT) and TKTP is not COT (for analog trunks, not DID). <u>Incoming route:</u> If ANDN is defined, it will be used as ANI DN in CDTI2/ CSDTI2 ANI messages when this incoming trunk is the originator of an outgoing CDTI2/ CSDTI2 call. If ANDN is not defined, the the ANDN of the outgoing CDTI2/ CSDTI2 trunk is used. <u>Outgoing route:</u> Default ANI DN in CDTI2/ CSDTI2 ANI messages. If the ANI DN of the call originator cannot be used, then ANDN for the outgoing CDTI2/ CSDTI2 route is used. This will happen for sets with CLS DNAD and for incoming routes if ANDN is not defined.	cist-21
	X	Remove ANDN	
ANDT	(NO) YES	Automatic Number Identification Dial Tone	ani-1
ANKP	(NO) YES	KP signal suppressed	cam-1
ANTK	x...x	ANI identifier number Up to 4 digits, up to 7 digits with Directory Number Expansion (DNXP) package 150. In either case, together with ANLD and ANI Listed DN in LD 15, the total number of digits must be no less than 7.	ani-1
ARNO	0-511	AIOD route number	aiod-1
ASTP	1-(2)-15	ADM Step-forward ring cycles	adm-12

Prompt	Response	Comment	Pack/Rel
ASUP	(NO) YES CO	Do not return Answer Supervision by RAN to originator Return Answer Supervision by RAN to originator Return Answer supervision only if the originator is a CO trunk The operation of answer supervision is affected with FCC Compliance for DID Answer Supervision (FC68) package 223. Refer to FCC Compliance for DID Answer Supervision, in X11 features and services.	ran-1
ATDN	(0)-x...x	Attendant DN of conventional main, ESN main, ESN node or ETN node. Up to 4 digits, up to 7 digits with Directory Number Expansion (DNXP) package 150.	casm-5
ATGT	(0)-60	Add on Data Module (ADM) Trunk Guard Timer Two-second increments up to one minute, odd entries are rounded down to the next valid number.	adm-12
ATRR	(NO) YES	AC15 Timed Reminder Recall. Prompted with AC15 Recall (ACRL) package 236.	arcl-20
ATTK	xxxx	AIOD identifier number	aiod-1
AUDN	xxxx	Auto termination DN for ISA service routes Prompted when ISAR = YES and AUTO = YES. This must be an existing DN, and cannot be deleted. When DNIS = YES, it must be an ACD DN.	
AUTH	(NO) YES	Authcode to be prompted for incoming NARS/BARS calls	baut-1
AUTM	(NO)YES	Automatic Mode for MFE, MFK5 or MFK6	mfc-9
AUTO	(NO) YES	Auto-Terminate The route members terminate on DN defined by response to ATDN prompt in LD 14. The route members terminate normally. Only ACD DNs or DISA DNs support Auto-Terminate trunks. In order to set AUTO = YES for TIE, DID and CCSA trunks, all members of the route must have STRI = IMM in LD 14.	basic-1

LD 16

Page 322 of 1004 Alphabetical list of prompts

Prompt	Response	Comment	Pack/Rel
BDCT	(NO) YES	Enable broadcast capability for this route.	ranbrd- 23 ran- 23
BDSP	(NO) YES	Billing Number is not displayed at the CO Billing Number is displayed at the CO	basic-21
BILN	(NO) YES	Billing Number is not required Billing Number is required	basic-21
BLEN	1-(10)-16	Billing Number Length	basic-21
BNUM	0-9999	Billing Number Depending on your response to BLEN, BNUM can be from 1 to 16 digits. If BLEN is changed, a new BNUM must be entered. If the BNUM entered is less than the BLEN specified, the BNUM will be padded with leading zeros.	basic-21
BRIP	(NO) YES	ISDN BRI Packet handler route	bri-18
BSSU	(NO) YES	Backward Signal Suppression for undefined signal	mfc-9
BTCG	(NO) YES	Busy Tone to Calling Party disabled	opcb-14
BTT	2-(30)-254	Busy Tone Time Length of busy/overflow to be returned on DTI routes in seconds.	xct1-16
BTUA	(NO) YES	Block Transfer of Unanswered call	pra-14
CAC	0-(3)-9	Specifies ANI category for an incoming trunk. CAC is used to build ANI messages on an outgoing trunk connected to this trunk. CAC is prompted if Commonwealth of Independent States (CIST) package 221 is equipped. However, CAC is not prompted if the route is outgoing only (ICOG = OGT) and TKTP is not COT (for analog trunks, not DID). Release 14 and later.	cist-21
CAT	00-99	CAMA Trunk route category digits Prompted if SIGL = NT4 or NT5	cama-1

Prompt	Response	Comment	Pack/Rel
CBQ	(NO) YES	Call Back Queuing Use only for incoming TIE calls.	bque-1
CCB	(NO) YES	Collect Call Blocking disabled on incoming route Collect Call Blocking enabled on incoming route The route must be: 1. either incoming or incoming and outgoing 2. COT, DID, FEX, or WAT 3. neither ISDN nor M911 This prompt appears with Collect Call Blocking (CCB) package 290.	ccb-21
CCB1	512-(1536)-4992	Collect Call Blocking delay timer 1 (ms). The input is rounded to the next multiple of 128 ms.	ccb-21
CCB2	500-(1520)-2550	Collect Call Blocking delay timer 2 (ms). The input is rounded to the next multiple of 10 ms. If any CCB route members (trunks) are using firmware timing (FWTM = YES in LD 14), the CCB2 timer will not change until the new timer value is downloaded to the card. This can be done by either enabling the card or initializing the switch. CCB2 is prompted when CCB = YES.	ccb-21
CCBA	(NO) YES	Collect Call Blocking denied (regular answer signal transmits) Collect Call Blocking Allowed (CCB answer signal transmits) CCBA is used for outgoing routes when a call tandems out on this route. For example, collect calls will not be accepted on a RAN or TIE route when CCBA = YES. When CCBA = NO, these routes can accept collect calls. This prompt appears with Collect Call Blocking (CCB) package 290.	ccb-21
CCNI	(NO) YES	Call Number Indicator enabled on route	mfc-15
CCO	(NO) YES	Printing of CDR records for no PPM or AOC count	cdr-10

LD 16

Page 324 of 1004 Alphabetical list of prompts

Prompt	Response	Comment	Pack/Rel
		Prompted when OAL = YES or OTL = YES	
CDCT	(NO)	Called Party Control is not enabled on incoming calls when MFC IDCT signal is sent	opcb-14
	YES	Called Party Control is enabled on incoming calls when MFC IDCT signal is sent	
CDPC	(NO)	Called Party Control is not enabled when MCT feature is activated.	supp-14
	YES	Called Party Control is enabled when MCT feature is activated. Prompted when OPCB = YES	
CDR	(NO) YES	Call Detail Recording Set and change CDR options for this route.	cdr-1
CDRB	(NO) YES	Abandoned call on busy tone records.	cdr- 23 fcd- 23
CDRX	(NO) YES	Print CDRX records on multiple call transfer for non-PPM outgoing calls. This prompt appears if CDRX package is equipped and MR is not equal to PPM. Also CDR = YES, TKTP = COT or DID for International DID/DOD and ICOG cannot be ICT.	cdrx-20
CDRY	(NO) YES	CDR Public Network Feature Invoke records will be generated	ddsp-20
CFWR	(NO) YES	Call Forward Restriction	supp-10
CGPC	(NO)	Calling Party Control on incoming calls on this route is not enabled	opcb-14
	YES	Calling Party Control on incoming calls on this route is enabled	
CHRG	(BLOK)	A DOD Call over this MFK route must signal the CO that it wishes to be charged by block.	kd3-20
	LINE	A DOD Call over this MFK route must signal the CO that it wishes to be charged by line.	

Prompt	Response	Comment	Pack/Rel
CHTY	(BCH) ABCH	Channel Type B-channel A/B bit signaling Prompted when DTRK = YES, ISDN = YES and Mode = PRA.	pra-12
CLEN	0 - (1)- 3999 1 - (10) - 16	CLID entry number. This prompt is given only for non-ISDN routes (i.e. ISDN = NO and ISAR = NO). Maximum number of Calling Number Identification digits to request for India Phase 2 feature.	esa- 23
CLK	(OFF) ON	External Clock source Internal Clock source Prompted if TKTP = MCU and TRAN = SYN	basic-18
CLS	(CTD) CUN FR1 FR2 FRE SRE TLD UNR	Class of Service access restriction. Prompted if TKTP = TIE. Conditionally Toll Denied Conditionally Unrestricted Fully restricted class 1 Fully restricted class 2 Fully restricted Semi-Restricted Toll Denied Unrestricted	isa-12

LD 16

Prompt	Response	Comment	Pack/Rel
CLID		Calling Line Identification. CLID is prompted only for UIPE-based protocols.	euroisdn-22
	OPT0	Prefix = 0 for North American dialing plan. OPT0 is the default for ESIG and ISIG interfaces.	
	OPT1	Prefix = 1 for international PFXs in CLID. Any numbering type is supported. OPT1 is the default for all EuroISDN interfaces.	
	OPT2	Prefix = 2, for international PFXs in CLID. CCITT numbering types supported are: UKWN, INTL, NPA, and NXX. OP2 is the default for CO/DID routes for the Telecom New Zealand interface.	
	OPT3	Prefix = 3 for international PFXs in CLID. Only the NXX number type is supported. OPT3 is the default for TIE routes for the Telecom New Zealand interface.	
	OPT4	For international COs, if the call originates from a CO trunk type, add nothing. Otherwise, add PFX1 and PFX2. OPT4 is the default for all Asia Pacific interfaces.	
	OPT5	This is the same as OPT4, except it supports a maximum of 10 digits in the CLID. OPT5 is the default for the Austrian interface.	
CPFXS	(YES)	Customer-defined Prefixes option. When constructing the Calling or Connected Line Identification, the prefixes are retrieved from the Customer Data Block via the PFX1 and PFX2 prompts in LD 15, as is currently done.	euroisdn-22
	NO	When constructing the Calling or Connected Line Identification, the prefixes are retrieved from the Route Data Block via the HNTN and HLCL prompts in LD 16.	
CNEG	(NO)	Channel Negotiation	bri-20
	YES	Channel Negotiation not allowed Channel Negotiation allowed CNEG is prompted if IFC = 1TR6, Numeris, APAC or D70.	

Prompt	Response	Comment	Pack/Rel
CNIE	(NO) YES	Request CNI after an ESN code is dialed. The ESN code could be a Distant Steering Code (DSC), Trunk Steering Code (TSC), NARS Access Code 1 (AC1) or NARS Access Code 2 (AC2). If NCNI > 0 and CNIE = YES, CNI is requested when either one of the conditions is first met. CNIE is prompted when the following occur: • MFC package is equipped • TKTP = DID or TIE • MFC Table = R2MF • MFC signaling table is defined for the route	dpnss-20
CNIT	(NO) YES	Call Number Identification Trace Request MFC Call Number Identification digits only if dialed station has MCTA Class of Service. Prompted when the following occur: 1. MCT and MFC packages are equipped 2. TKTP = DID or TIE 3. MFC = R2MF 4. MFC signaling table is defined on the route	supp-15
CNTL	(NO) YES	Changes to controls or timers	basic-1
CNTY	(ESTI)	Country ETS 300-102 basic protocol	supp-9
	AUS	Austria	
	AUST	Australian UIPE PRI	
	BEL	Belguim	
	CHNA	China	basic-23
	CIS	Commonwealth of Independent States	euro- 23
	DEN	Denmark	
	DUT	Holland	
	EIR	Ireland	
	ESP	Spain	
	FIN	Finland	
	FRA	France	euro- 23
	GER	Germany	
	HKNG	Hong Kong	
	INDO	Indonesia	basic-23
	ITA	Italy	
	JAPN	Japan ISDN UIPE connectivity	basic- 23
	MSIA	Malaysia connectivity	basic-23

LD 16

Prompt	Response	Comment	Pack/Rel
	NET	ETSI network side protocol	
	NOR	Norway	
	POR	Portugal	
	SING	Singapore	
	SWE	Sweden	
	SWI	Switzerland (BRI only)	
	TCNZ	New Zealand BRI	
	THAI	Thailand	
	UK	United Kingdom	
CNVT	(NO) YES	Conventional switch route Prompted with Network Signaling (NSIG) package 37.	nars-5
COTR	0-511	DID/CO Trunk Reference route number Determines how incoming public call types are handled for the associated Integrated Service Access route or ISA. Prompted when TKTP = ISA and IFC = D100 or SL-1 and NSF = NO or YES. Precede with X to delete.	pra-12
CPDC	(NO) YES	SL-1 is the only controlling party on incoming calls. If CPDC = YES, the connection stays up until it is disconnected by SL-1. This is used for 911 emergency services.	basic-1
CPP	(NO) YES	Calling party privacy flag. A response of YES indicates that the CPP feature is recognized in this trunk route. CPP is prompted only if: 1. CPP package 301 is equipped 2. trunk is either OGT or IAO 3. non-ISDN option 4. trunk route type = COT, DID, FEX or WAT	cpp-21
CTYP	(UKWN) CDP INTL LOC NPA NXX SPN	Call Type for outgoing direct dialed TIE route Unknown Call type Coordinated Dialing Plan International number Location code National number Subscriber number Special Number for other than international number format	pra-15

Prompt	Response	Comment	Pack/Rel
		The CTYP is used by the receiving switch so that it can associate a call with a call type and perform ESN access code insertion. This option only applies to direct dialing using trunk access codes. NARS and BARS dialing do not apply here. If you intend to respond YES to prompt ISAR, use the default <cr> for this prompt. If ISAR = YES, then CTYP prints UNWN and does not permit you to enter a response.	
CUST	xx	Customer number associated with this route as defined in LD 15	basic-1
DCD	(ON) OFF	Data Carrier Detect Data Carrier Detect lead follows state of lead on device to which it is connected. Data Carrier Detect lead forced active. Prompted if TKTP = R232 or MCU.	
DCDR	(NO) YES	Include DNIS number in CDR records For Release 19 and later, this prompt appears for ISDN routes to support Network ACD.	dnis-19
DCH	0-159	D Channel number	isdn-16
DCHI	1-15	DCHI Port Number. Prompted when MODE = ISLD. DCHI Port number must be defined in LD 17	pra-12
DCNO	(0)-254	Day IDC tree number	idc-12
DCTI	(0)-511	Time, in seconds, that an extension is allowed to ring or be On-Hold or Call Park before the trunk is disconnected. Respond with a value equal to the number of seconds a set is to ring after recall, plus the value of the Call Park Recall Timer. The Call Park Recall Timer is defined in LD 50 in response to the CPTM prompt. Default or <cr> means that the condition goes on indefinitely. The value stored - which will be the closest lower multiple of four - is echoed back upon entry.	

LD 16

Page 330 of 1004 Alphabetical list of prompts

Prompt	Response	Comment	Pack/Rel
DDMI	(0)-127 (0)-255	Digit Manipulation Index Basic Alternate Route Selection Network Alternate Route Selection Prompted with either Basic Alternate Route Selection (BARS) package 57 or Network Alternate Route Selection (NARS) package 58.	nars-5
DDO	(NO) YES	Delay Digits Outpulsing for DOD and CO trunks Prompted with International Supplementary Features (SUPP) package 131 and ICOG = OGT or IAO.	supp-15
DEM	(DCE) DTE	Data Equipment Mode. Prompted if TKTP = R232. Data Carrier Equipment Data Terminal Equipment	basic-18
DES	x...x	Designator field for trunk groups of 0-16 alphanumeric characters (this is an optional entry)	basic-22
DEXT	(NO) YES	Display External dialed digits Do not display original digits Display original digits pre converted Prompted if AUTO = NO, DNIS = NO and IDC = YES.	icd-12
DGTP	BRI DTI DTI2 JDMI PRI PRI2	Digital Trunk Type for route. ISL routes that use Phantom Trunk TNs must be configured as DTI2 routes. Basic Rate Interface (Allowed if TKTP = TIE, COT or DID and BRIP = NO) 1.5 Mb/s DTI (If BRIP = NO, then default is DTI) 2.0 Mb/s DTI Japan Digital Multiplex Interface. This response is allowed if either 2 Mbit Digital Trunk Interface package 129 or 2 Mbit Primary Rate Interface package 154 is equipped. ISDN 23B + D (If BRIP = YES, then default is PRI) ISDN 30B + D	pra-14
DIDD	(0)-15	Number of leading digits ignored for DID call during Overlap Receiving	brit-18
DIG#	1-(4)-9	Number of Digits	mfc-9
DIGS	4-(5)	Number of Digits	mfc-9

Prompt	Response	Comment	Pack/Rel
DLTN	(NO) YES	Dial Tone on originating calls Provide dial tone to the far end when the trunk has been accessed from the far end.	basic-1
DMOD	1-127	Default Model number for this route (Option 11)	basic-16
DNAM	(NO) YES	Display IDC name Prompted with Calling Party Name Display (CPND) package 95. Prompted following NDNO if DNIS = YES.	dnis-17
DNIS	(NO) YES	ACD DNIS route Prompted with Automatic Call Distribution Package D (ACDD) package 50, and the RTYP = TIE or DID.	dnis-10
DNSZ	(0)-7	Number of digits expected on DID routes 0 indicates no fixed number	supp-10
DPPI	(1167) nnnn	Privacy indicator for a dial-pulse trunk. Any arbitrary digit (0-9) sequence up to 4 digits may be entered. If CPP prompt is changed from NO to YES and <cr> is entered, DPPI defaults to 1167.	cpp-21
DPPO	(1182) nnnn	Privacy Override Indicator for a dial pulse trunk. nnnn = any arbitrary digit (0-9) sequence up to 4 digits in length.	cpp-23
DRNG		North American Distinctive Ringing for incoming calls	drng-8
	(NO)	For TIE trunks to provide normal ringing (i.e., make/break/ make/ break, 0.25 sec./ 0.25 sec./ 2.25 sec. to incoming calls terminating on stations)	
	YES	For CO trunks to provide distinctive ringing (i.e., make/break, one second/two seconds to incoming calls terminating on stations). Distinctive Ringing only applies to CAM, COT, DID, FEX, TIE and WAT trunks. These trunks cannot be configured as outgoing only for prompt ICOG.	
DRNG	(NO) YES	Japan Distinctive Ringing	drng-9
DSBL	(0)-100	Percentage of trunks to be disabled if loss or noise reaches the out-of-service limit	atm-7

LD 16

Prompt	Response	Comment	Pack/Rel
DSEL	(VOD) DTA TDN VCE 3DTA 3VCE	Data Selection Voice or Data route Data-only route Transparent Data Network Voice-only route Data route and 3.1 kHz Voice route and 3.1 kHz Prompted if DGTP = DTI, DTI2 or JDML.	basic-19
DSPD	(NO) YES	Real Time Advice Of Charge Display Do not display charge information during call Display charge information during call DSPD applies to Aries sets (M2006, M2008, M2016, M2216, and M2616) on a per route basis. To activate this feature, the prompt MR must be set to either DURC or ENDC.	isdn-22
DSPT	0-(10)-60	Charge Display Timer in seconds DSPT determines how long charge information is display at the end of the call.	isdn-22
DTD	(NO) YES	Dial Tone Detection	dtd-10
DTDF	x y	Dial Tone Detector Fail threshold. Where: • x = increment threshold = 1-(2)-15 • y = decrement threshold = 1-(2)-15	dtd-10
DTOS	(NO) YES	Dial Tone on Outgoing Seizure Prompted if SIGL = DAS.	dass2-16
DTPI	(*67) nnnn	Privacy indicator for a digitone trunk Any arbitrary digit (0-9) sequence up to 4 digits can be specified. Only the first digit may be an asterisk (*). If CPP prompt is changed from NO to YES and <cr> is entered, DTPI defaults to *67.	cpp-21
DTPO	(*82) nnnn	Privacy Override indicator for a digitone trunk. nnnn = Any arbitrary digit (0-9) sequence up to 4 digits in length. The Asterisk (*) can only be entered as the first digit.	cpp-23

Prompt	Response	Comment	Pack/Rel
DTR	(OFF) ON	Data Terminal Ready. Prompted if TKTP = R232 or MCU. DTR lead follows state of the lead on the device to which it is connected DTR lead always forced active	basic-18
DTRK	(NO) YES	Digital Trunk Route. Prompted with PBX Interface for: • DTI/CPI (PBXI) pkg 75 • 2 Mbit Digital Trunk Interface (DTI2) pkg 129 • Japan Digital Multiplex Interface (JDMI) pkg 136 • ISDN Primary Rate Access (PRA) pkg 146, or • 2 Mbit Primary Rate Interface (PRI2) pkg 154	dti-5
DTYP	(IOP) IDP ODP	Inbound/Outbound Data Port Inbound Data Port Outbound Data Port	amp-5
DUP	(FULL) HALF	Duplex for data port Full duplex Half duplex Prompted if TKTP = MCU.	basic-18
EML	0-15	Expected Measured Loss (in dB)	atm-7
EOS	(NO) YES BSY	No End-of-Selection signal on DID routes End-of-Selection signal is enabled EOS and busy signals are enabled	supp-10
EQAR	(NO) YES	Enable Equal Access Restrictions Prompted when TKTP = CO, FEX, WAT, or ISA, and ICOG = OGT, or IAO.	eqa-17

LD 16

Prompt	Response	Comment	Pack/Rel
ESN	(NO) YES	Electronic Switched Network pad control for NT8D15 XEM card. This only applies to trunk routes whose members may use 4-wire E&M or DX signaling on an Electronic Switched Network. This prompt is the replacement for the ESN switch setting on the QPC237 circuit card. When YES is selected, a 1 dB improvement in loss levels is provided on trunk to trunk calls using the NT8D15 units. Prompted with Network Alternate Route Selection (NARS) package 58 and Meridian 1 Extended Peripheral Equipment (XPE) package 203.	xpe-15
FACY	(NO) YES	Facility indicator for Private or TIE connection. Tie connection in the NSF IE Private connection in the NSF IE Prior to Release 17, all tie trunks to a DMS-250 sent a Private facility value, all others sent TIE. In Release 17, trunk routes to a DMS-250 automatically have FACY set to YES. All others default to NO. FACY is prompted when TKTP = TIE, ISAR = YES, and IFC = D100, D250 or S100.	isa-17
FALT	(NO) YES	Recognition of DTI2 ABCD FALT signal for ISL Prompted for DTI2 ISL routes.	pedm-18
FEDC		Far End Disconnect Control This entry should correspond to the type of disconnect control used by the far end apparatus of this trunk route. Loop start trunks may be assigned either ORG or ETH. (ORG) Originating end control The apparatus recognizes conditions on the near end only for calls originated by the Meridian SL-1. This does not allow trunk to trunk connections. ETH Either end control	basic-1

Prompt	Response	Comment	Pack/Rel
		Conditions at the near end are recognized for both incoming and outgoing calls. This allows trunk to trunk connections subject to normal access restrictions. (e.g., TGAR)	
	FEC	Far end control FEC allows trunk to trunk connections. FEC involves the following sequences for disconnect at the near end: When the near end goes on-hook first, the DSI (half disconnect) timer starts. If the far end of the trunk goes on-hook before the DSI timer runs out, then the trunk is idled immediately and the DSI timer is cancelled. If the DSI timer expires, the trunk is locked out until an on-hook is received from the far-end, at which time the SL-1 idles the trunk.	
	JNT	Joint control JNT disallows trunk to trunk connections.	
FGNO	(0)-127	Feature Group D block number	fgd-17
FORM	M1A M2B M3C	Format 1 for CAMA trunk signaling Format 2 for CAMA trunk signaling Format 3 for CAMA trunk signaling	cama-1
FRIN	(NO) YES	Forward Release Indefinitely Forward Release is not resent. Forward Release is resent every time the Disconnect Supervision timer expires and the Disconnect Supervision timer is restarted. Prompted if DTRK = YES and DGTP = DTI2.	pedm-18
FRL	0-7 0-254	Facility Restriction Level (FRL) and New Flexible Code Restriction (NFCR) tree number for this route	basic-1

LD 16

Prompt	Response	Comment	Pack/Rel
FRRC	0-(4)-15	Forward Release Repetition Count This represent the number of times a Forward Release signal is resent before an error message is printed, if an acknowledgment is expected but not received. The length of time the software waits for acknowledgment before re-sending the signal is given by the Disconnect Supervision timer. Prompted if FRIN = YES.	pedm-18
FRRD	128-(384)-1920	Forward Release Repetition Delay in milliseconds This is the delay between sending the seize message and the Forward Release. The accuracy of this timer is governed by the accuracy of the 128 millisecond timing queue. Prompted if FRIN = YES and FRRS = YES.	pedm-18
FRRS	(NO) YES	Forward Release Repetition Seize Do not re-seize the trunk before re-sending the Forward Release. Re-seize the trunk before re-sending the Forward Release. Prompted if FRIN = YES.	pedm-18
GCR	(NO) YES	General Carrier Restriction to restrict Equal Access calls. Not prompted for Release 20 and later.	eqa-19
GRD	(IDLE) PLAY	Ground Start Arrangement RAN machine send ground signal when idle. RAN machine send ground signal when playing.	ranbrd-23 ran-23
HDLC	(NO) YES	High level Data Link Control Prompted if TKTP = MCU and V25 = YES.	basic-18

Prompt	Response	Comment	Pack/Rel
HLCL	0-9999	Home Location Number This number is similar to PFX2 number prompted in LD 15. It is added to this overlay so that this prefix can be configured on a route basis as required in some countries (e.g., Italy). As is the case with PFX2, the HLCL prefix can be from one-to-four digits long. This prompt is displayed only if CPFXS = NO. If only a <CR> is entered, this prompt keeps its previous configuration. If no value was configured previously, no value will be configured. Enter X to delete the digits.	euroids-22
HNTN	0-9999	Home National Number This number is similar to the PFX1 number prompted in LD 15. It is added to this overlay so that this prefix can be configured on a route basis as required in some countries (e.g., Italy). As is the case with PFX1, the HNTN prefix can be from one-to-four digits long. This prompt is displayed only if CPFXS = NO. If only a <CR> is entered, this prompt keeps its previous configuration. If no value was configured previously, no value will be configured. Enter X to delete the digits.	euroids-22
HOLD	ic dc ht	Hold failure threshold. Where: - ic = increment counter = 1-(2)-31 - dc = decrement count = 1-(2)-31 - ht = minimum hold time = 1-(40)-127 seconds The failure to hold applies to trunks which are not properly seized but disconnected sooner than the minimum hold or ht. See prompt ILLR for a description of increment count (ic) and decrement count (dc) values. The default for AID trunks is 2 1 40.	basic-1

LD 16

Prompt	Response	Comment	Pack/Rel
HOUR	0-23	Hour to start Automatic Trunk Maintenance test The system outputs xx:15 indicating the test start times are performed 15 minutes after the hour to avoid interactions with traffic reports.	atm-7
IABS	(0)-3	Number of Incoming digits to be Absorbed For CCSA trunks only.	ccsa-1
IAMP	0-127	Inbound Modem Pool route number Prompted if TKTP = ADM and DTYP = IOP or IDP.	amp-5
IANI	(NO) YES	In-band Automatic Number Identification route ISDN must be (NO) for this feature to be enabled. Prompted if AUTO = YES.	ani-15
ICDN	xxxx xxx	CLID DN for incoming route (1-7 digits) and CLID entry (0-125) for trunk DN	mfc/isdn-22
	xxxx (NO)	CLID DN for incoming route (1-7 digits) and CLID is not generated for trunk DN ICDN is prompted if ICIS = NO or if the trunk route is not ISDN.	
ICIS	(YES) NO	Incoming Identifier Send Use CLID/CNI from incoming ISDN/R2MFC trunk Do not use CLID/CNI from incoming ISDN/R2MFC trunk ICIS is prompted for incoming routes when ISDN = YES or if the table type of MFCI = R2MF.	mfc/isdn-22
ICNP	(UKWN) PRV PUB	Incoming Numbering Plan Unknown Private Public ICNP is prompted if table type of MFCI = R2MF and ICIS = YES. ICNP is prompted only if the CLID entry for ICDN = 0-125.	mfc-22
ICNT	(UKWN) INTL NTN LCL LOC CDP	Incoming Numbering Type Unknown International National Local Location Coordinated Dialing Plan	mfc-22

Prompt	Response	Comment	Pack/Rel
	SPN	Special number ICNT is prompted if table type of MFCL = R2MF and ICIS = YES. ICNT is prompted if CLID entry for ICDN = 0-125.	
ICOG	IAO ICT OGT	Incoming and/or Outgoing trunk Incoming and Outgoing Incoming only Trunk Outgoing only Trunk	basic-1
ICPS	(YES) NO	Incoming Presentation Status Provide Trunk DN Do not provide Trunk DN ICPS is prompted if table type of MFCL = R2MF and ICIS = YES. ICPS is prompted if the CLID entry for ICDN = 0-125.	mfc-22
ID	(0)-9	Identification digit for CAMA trunk routes	cama-1
IDC	(NO) YES	Incoming DID Digit Conversion on this route	idc-12
IDEF	(NET) LOC	Internal/external definition Use network information to define a call as internal or external. Calls over the selected route will receive a network treatment as defined by available network information. Use local data to define a call as internal or external. Internal calls will receive an internal treatment if RCLS = INT. External calls will receive an external treatment if RCLS = EXT. IDEF is prompted in LD 16 if IDEF = YES in LD 15.	basic-22
IDOP	(NO) YES	Identify Originating Party Call Detail Recording for Internal calls to identify forwarding station originating party. Prompted when CFWR = NO	supp-10
IDTB	0-7	ID table index to be used by this Meridian 911 route	m911-19
IEC	001-999	Inter-Exchange Carrier ID Precede with X to remove entry. If no value is entered "???" is printed in the route data block. Prompted when TKTP = COT, FEX or WAT.	pra-12

LD 16

Page 340 of 1004 Alphabetical list of prompts

Prompt	Response	Comment	Pack/Rel
IFC		Interface type for this PRI route. The IFC of an ISA route and its service route must match.	pra-12
	(SL1)	Meridian SL-1	
	1TR6	1 TR 6 for Germany	
	APAC	Asia-Pacific ISDN interface for Australian BRI UIPE PRI, China, Hong Kong, Indonesia, Japan BRI UIPE PRI, Malaysia, Singapore & Thailand.	
	AXEA	Ericsson AXE-10 for Australia	
	AXES	Ericsson AXE-10 for Sweden	
	D70	Interface to Japan D70	
	D100	Meridian DMS-100	
	D250	Interface to Meridian DMS-250	
	ESIG	ETSI Q reference signalling point (QSIG) Interface ID.	
	ESGF	ESIG interface with GF platform. ESGF can be entered if QSIG and QSIG GF packages are both equipped. If the Digital Route Type is BRI, then the associated DSLs must be removed before changing the interface type to ESGF.	
	ESS4	Interface to AT&T ESS#4	
	ESS5	Interface to AT&T ESS#5	
	EURO	EuroISDN interface	
	ISGF	ISIG interface with GF platform. ISGF can be entered if QSIG and QSIG GF packages are both equipped. If the Digital Route Type is BRI, then the associated DSLs must be removed before changing the interface type to ISGF.	
	ISIG	ISO Q reference signalling point (QSIG) Interface ID	
	JTTC	JAPAN TTC DCH interface ID	jttc- 23
	NI2	NI-2 TR-1268 interface type	
	NUME	Numeris for France	
	S100	Meridian SL-100	
	SS12	SYS-12 for Norway	
	SWIS	SwissNet for PRI2 (SN2)	
	TCNZ	Telecom New Zealand (NEAX-61)	

Prompt	Response	Comment	Pack/Rel
IHT	2-(30)-62	Outgoing CGPC call disconnect after the far end disconnects. Number of seconds in increments of two after which an incoming CGPC call will disconnect after the far end disconnects.	opcb-14
ILLR	ic dc	Illegal Ring threshold. Where: - ic = increment count = 0-(2)-15 - dc = decrement count = 0-(2)-15 ILLR specifies illegal ringing on a seized trunk. ILLR is only prompted for COT, FEX and WAT trunks. The increment count (ic) and decrement count (dc) control the rate at which detected failures exceed the trunk error threshold. A counter (initially set to zero) records trunk successes and failures. The counter is incremented by the IC value each time a failure is detected, and by the DC value when a valid trunk condition is detected. When the counter value exceeds the trunk threshold value (30), the overflow indicator is set, and a TRKxxx message displays. A high IC value increases the counter more rapidly than a low IC value, thus causing the counter to exceed the threshold with fewer detected failures.	basic-1

LD 16

Prompt	Response	Comment	Pack/Rel
		The threshold counter only preserves positive values. If the counter contains a negative value, it automatically resets to zero. The next detected failure immediately increases the counter toward the threshold value, enabling quicker trunk failure detection. ic dc = threshold percentage • 41 = 20% • 21 = 33% • 32 = 40% • 22 = 50% • 24 = 67% • 13 = 75% • 14 = 80% • 17 = 88% The RSET command in LD 36 and LD 41 resets the threshold counters to zero.	
IMBI	(NO) YES	Immediate Break-In Line signal is required before Break-In. Prompted when MFC = R2MF, MFCI = a valid MFC table.	opcb-14
IMCB	(NO) YES	Immediate Call Back Desired party will be re-rung if IMCB = YES. Prompted when MFC = R2MF, MFCI = a valid MFC table.	opcb-14
INAC	(NO) YES	Insert ESN Access Code to incoming private network call INAC permits an ESN access code to be automatically added to an incoming ESN call from a private network. If INAC = YES, then digit insertion (INST) for NARS or BARS calls is bypassed and Access Code 1 (AC1) is used for all call types. However, calls may be specifically defined to use Access Code 2 (AC2) in LD 15 at the AC2 prompt. INAC is prompted when the route type is either a TIE trunk or an IDA trunk with DPNSS1 signaling.	pra-21
INC	(NO) YES	CDR records generated on incoming calls	cdr-1

Prompt	Response	Comment	Pack/Rel																				
INC_T306	0-(2)-T306	Incoming T306 timer value T306 is the variable timer for received DISCONNECT messages on incoming calls. This T306 allows in-band tones sent by the network to be heard. This timer is stored in 2 second increments. Listed below are region-specific T306 values: <table><tr><th><u>APAC region</u></th><th><u>T306 max value (in seconds)</u></th></tr><tr><td>Australia</td><td>60</td></tr><tr><td>China</td><td>30</td></tr><tr><td>Hong Kong</td><td>30</td></tr><tr><td>Indonesia</td><td>30</td></tr><tr><td>Japan</td><td>30</td></tr><tr><td>Malaysia</td><td>30</td></tr><tr><td>Singapore</td><td>30</td></tr><tr><td>New Zealand</td><td>30</td></tr><tr><td>Thailand</td><td>30</td></tr></table>	<u>APAC region</u>	<u>T306 max value (in seconds)</u>	Australia	60	China	30	Hong Kong	30	Indonesia	30	Japan	30	Malaysia	30	Singapore	30	New Zealand	30	Thailand	30	bri-20
<u>APAC region</u>	<u>T306 max value (in seconds)</u>																						
Australia	60																						
China	30																						
Hong Kong	30																						
Indonesia	30																						
Japan	30																						
Malaysia	30																						
Singapore	30																						
New Zealand	30																						
Thailand	30																						
INDMF	(NO) YES	Indian R2MFC Operations Disabled. Indian R2MFC Operations Enabled.	mfc- 23																				
INST	0-999999 0-99999999 <cr> X	Insert. Not prompted when DNIS = YES. Digits to be inserted before leading digit Release 13 and later No digits are entered To remove entry	basic-1																				
INT	(OFF) ON	Interworking Far end data unit is not a DMS-100 or SL-100 Data Unit Far end data unit is a DMS-100 or SL-100 Data Unit Prompted if TKTP = MCU.	basic-18																				
INTC	(NO) YES	Do not intercept voice calls which call data sets to an attendant Intercept voice calls which call data sets to an attendant	euroisdn-22																				

LD 16

Page 344 of 1004 Alphabetical list of prompts

Prompt	Response	Comment	Pack/Rel
ISAR	(NO) YES	Integrated Service Access Route denied Integrated Service Access Route allowed In Release 16 and later this prompt indicates whether this route is to be used as a service or reference route for the Integrated Service Access or ISA feature. ISAR can only be YES when there are no trunk assignments in LD 14. In Release 15 and earlier, this prompt was used to allow stepping to an ISA route.	pra-12
ISDN	(NO) YES	Integrated Services Digital Network Defaults to YES when DGTP = PRI or PRI2 and REQ = NEW. Prompted for BRI routes when REQ = CHG. Prompted when ISDN = YES in LD 15 and with ISDN package 145.	pra-12
ITOL	(DENY) ALLOW	Deny International toll calls (i.e., 011+calls) Allow International toll calls	eqa-17
JDGT	1-(4)	Japan central office Digits This indicates the number of address digits sent from the CO to the Meridian 1. If the number of digits is not known, set the parameter to (4).	xutj-16
LAST	(NO) YES	CDR record printing content option for redirected calls. The Terminating ID field in the CDR record will contain the one before the last party. The Terminating ID field in the CDR record will contain the last party.	cdr-1
LCNO	0-255	Line identities Conversion tree Number Enter tree number for DCNO tree in LD 49, to be used for converting Line Identities. Prompted if LID = 2.	dass2-16

Prompt	Response	Comment	Pack/Rel
LEC	0 - 9999999	Local Exchange Code LEC is used for building ANI messages. LEC is prompted if: 1. Commonwealth of Independent States (CIST) package 221 is equipped 2. ICOG = OGT 3. TKTP = COT (for analog trunks, TKTP must = DID) 4. DGTP = DTI2	cist-21
LGTH	4-(60)- 7200	Maximum message length in seconds. For fault detection purpose. Applicable to MPUL, MLVL & MCON RAN machine types.	ranbrd- 23 ran- 23
LID	(0)-2	Line Identities option. Where: • 0 = do not send ISDN Line Identities • 1 = send ISDN Line Identities • 2 = convert and send ISDN Line Identities Prompted with Integrated Digital Access (IDA) package 122 and SIGL = DAS	dass2-16
LMNL	0-15	Loss deviation Maintenance Limit (in dB)	atm-7
LOCD	(6) 7	Number of digits used in a local call by the far end Central Office	mfc-9
LOUT	0-15	Loss Out-of-Service deviation limit (in dB)	atm-7
MANO	(NO) YES	Manual Outgoing trunk route Define the manual DN in LD 14 at prompt MNDN.	basic-1
MAX	1-254	Maximum number of channels allowed on the ISA route, service dependent. For example, if MAX = 8 for Tie routes, no more than 8 channels can used simultaneously for Tie calls. Prompted when: 1. ISAR = YES and IFC = ESS4, or 2. NSF = YES and IFC = SL-1 or D100 for the selected ISA route defined by response to RTN prompt.	isa-12

LD 16

Page 346 of 1004 Alphabetical list of prompts

Prompt	Response	Comment	Pack/Rel
MBGA	(NO) YES	MBG Interface on the D-channel Prompted if Network Tenant Service feature active.	brit-18
MCCD	0- 8	The call trace request string can be 0-8 digits in length. Valid digits are 0-9, *, #.	emct-20
MCDT	(0)-4	Digit string delay time is in seconds. Granularity is 1 second.	emct-20
MCTM	(0)- 30	Malicious Call Trace request timer id (in seconds) This is the disconnection delay which is used when the far end goes on hook. Granularity is 1 second. Prompted if interface type for the D channel is AXE-10 Australia.	mct-10
MCTS	(NO) YES	Malicious Call Trace Signal	emct-20
MDMP	(NO) YES	Modem Data Module Pair ADM only route Modem Data Module Pair route	adm-5
MDTD	1-(5)-31	Minimum Dial Tone Detection delay	dtd-10
MFC	(NO) YES CMFS	Multifrequency Compelled (MFC) Signaling No MFC Signaling Multifrequency Compelled or MFC Signaling CIS MFS route. This response is allowed only if both the CIST and CSMFS packages are equipped and only for the outgoing CO DTI2 routes and for the incoming DID DTI2 routes.	mfc-9 cismfs-23
	MFE MFK5 MFK6	Multifrequency Compelled Signaling for Socotel 2/5 Spanish KD3 MF Signaling 2/6 Spanish KD3 MF Signaling	mfe-10 kd3-20 kd3-20
MFCI	1-127	MFC Incoming table number Where 0 = Remove outgoing table	mfc-9
MFCO	1-127	MFC Outgoing table number Where 0 = Remove outgoing table	mfc-9
MFEA	(YES) NO	Access code signals are used in the signaling	mfe-10

Prompt	Response	Comment	Pack/Rel
MFED	0-(1)-9	First digit of special service call Precede with X to remove.	mfe-10
MFEI	(0)-127	MFE table number for Incoming calls Where 0 = Remove incoming table	mfe-10
MFEO	(0)-127	MFE table number for Outgoing calls Where 0 = Remove outgoing table	mfe-10
MFKI	1- 127	MFK table number for Incoming calls	kd3-20
MFKO	1- 127	MFK table number for Outgoing calls	kd3-20
MFSS	(B1) B2 B3	Specifies the first MFS digit request backward signal used by the incoming CDT12-MFS trunk for the requesting the next digit from the outgoing CIS CO party. The MFSS is prompted only if the MFC is set to CMFS only for incoming routes.	cismfs-23
MIN	0-254	Minimum number of channels allowed on the ISA route, service dependent For example, if MIN = 2 for Tie routes, at least two channels will be available for Tie calls. Prompted when: • ISAR = YES and IFC = ESS4 • NSF = YES and IFC = SL1 or D100 for the selected ISA route defined by response to RTN prompt.	isa-12
MOD	(NO) YES	Network Mode for synchronous operation Modem Mode for synchronous operation Prompted if TKTP = MCU and TRAN = SYN.	basic-18

LD 16

Page 348 of 1004 Alphabetical list of prompts

Prompt	Response	Comment	Pack/Rel
MODE		Mode of operation	pra-12
	APN	Analog Private Network APN is allowed only with Integrated Services Digital Network Signaling Link (ISL) package 147 and Digital Private Signaling System 1 (DPNSS) package 123.	
	ISLD	Route uses ISDN Signaling Link (ISL) ISLD is allowed only if ISDN = YES, and the Integrated Services Digital Network Signaling Link (ISL) package 147 is equipped. ISLD is allowed only on ISA and TIE trunks.	
	PRA	ISDN/PRA route, DTRK must be YES PRA allowed only if ISDN = YES.	
	<cr>	Default is NULL for service/reference routes If you enter YES to prompt ISAR, then use the default <cr> for this prompt. If ISAR is YES, then MODE prints NULL and does not allow a response.	
MON	(NO) YES	Monitoring for route	basic-12
MR		Message Registration If a 1TR6 trunk route is created where TKTP = COT or DID, MR is automatic and is not prompted. However, if TKTP = TIE, then MR is not applicable to the route and is not prompted.	mr-10
	(NO)	The route is not metered. If MR is set to NO, the trunk should have a Polarity Insensitive Class of Service in LD 14. (CLS = PIP)	
	DURC	The AOC information is decoded during and at the end of the call. IFC must be set to NUME or SWIS.	
	ENDC PPM RVB	The AOC information is decoded at the end of the call Buffered PPM signals to be counted on this route Reverse Battery signal from PSTN for CO interrupted as supervisory signal and used as MR on this route.	

Prompt	Response	Comment	Pack/Rel
	STAC XLD	Activation of the AOC-S sub-service M & MM Lead non-buffered is used. This is the only metering type allowed for TKTP = IDA and SIGL = DAS. MR is not prompted for Danish and Swedish EuroISDN interfaces as AOC is not supported for those countries.	
MRAT	5-30	Modem Ring Again Timer, in minutes	amp-5
MRT	0-127 0-511	Music Route number Music Route number for machine types NT, RT, STE, XN, XT and system Options 21E, 51, 51C, 61, 61C, 71, 81 and 81C with Release 14 and later. In Release 13 and later, route 31 is no longer an exclusively private route, unless configured as one in LD 16. With X11 Release 23, MRT defines the Music Route number for Recorded Announcement queueing.	mus-1 ranbrd-23 ran-23 mus-23
MTND	(NO) YES	Malicious Call Trace Tandem Disconnect delay for AXE10 interface If set to YES the disconnect operation is delayed at the node closest to the CO for up to MCTM time when the call is a tandem call.	emct-20
MULT	(NO) YES	Multiplier for Charge Information Do not change calculation of charge information. Provide the exact cost of charge information if the RURC exponet is configured to the value of the multiplier. Your response to MULT should be YES when the Central Office sends charge information in one hundredth of currency and the currency multiplier is less than 1. The multiplier exponent should be equal to the RURC exponent. This is only used with functional protocol.	isdn-22
MUS	(NO) YES	Music on Hold	mus-1
MXTI	0-(5)-15	Maximum Time to wait for the far end to connect to test line (in seconds)	atm-7

LD 16

Page 350 of 1004 Alphabetical list of prompts

Prompt	Response	Comment	Pack/Rel
M911_ABAN	(NO) YES	Meridian 911 Call Abandon Abandoned call treatment is not used on this route Abandoned call treatment is used on this route	m911-21
M911_ANI	(NO) YES	Receive ANI for Meridian 911 routes. The M911_ANI prompt acts as a gate opener for Meridian 911 prompts and should always be YES. Prompted with Meridian 911 (M911) package 224 and TKTP = DID. Applies to Release 19 and later.	m911-19
M911_TONE	(YES) NO	Meridian 911 Tone Tone given on answer Tone not given on answer	m911-21
M911_TRK_TYPE	(T911T) 911E	Meridian 911 ANI trunk types E911 tandem connections End office connection	m911-19
NACC	(PGNR) PGNC PGNU	Network access control Paging route is PAGENET restricted Paging route is PAGENET controlled Paging route is PAGENET uncontrolled NACC is prompted if TKTP = PAG and PAGENET package 307 is equipped.	pagenet-22
NADT	(0)-255	No-Answer Disconnect Timer (in seconds) Only for 2.0 Mb/s DTI trunks.	isdn-10
NASA	(NO) YES	Network Attendant Service Allowed	nas-20
NATL	(YES) NO	North American Toll scheme; a toll call has 0 or 1 as first or second digit. If NXX second digit is "1" set NATL to "NO" and answer "0" "1" to TDG. All toll digits for TDG prompt can be removed by a YES response if REQ = CHG. Repeat LD 16 with a NO response to add toll digits.	cdr-13
NCNA	(YES) NO	Network Calling Name Allowed Prompted if ISDN = Yes.	pra-13

Prompt	Response	Comment	Pack/Rel
NCNI	(0)-7	Request CNI after the defined number of digits are received. If NCNI = 0, CNI request does not depend on the number of digits received. If NCNI is defined to be greater than the number of digits required for routing the call, CNI will not be requested but the call is routed. Prompted when the following occur: • Multifrequency Compelled Signaling (MFC) package is equipped • TKTP = DID or TIE • MFC Table = R2MF • MFC signaling table is defined for the route	dpnss-20
NCOS	(0)-3 (0)-7 (0)-15 (0)-99	Network Class of Service group number. CDP BARS or NFCR NARS Release 13 and later. Prompted if TKTP = TIE.	pra-13
NCRD	(NO)YES	Network Call Redirection allowed YES allows Network Call Redirection messages to be sent or blocked if NCRD = (NO). Network Call Redirection can occur without having NCRD = YES. This prompt only controls the sending of Network Call Redirection messages, not the actual redirection of the call. When NCRD = YES, the message supplied provides information for the CLID display. When NCRD = (NO), the call is redirected without the CLID redirection information if CLID is enabled. It is appropriate to set NCRD = (NO) when your network interfaces with a network that is equipped with an ISDN version earlier than Release 14. Default is Yes in X11 Release 14 and (NO) in X11 Release 15 and later.	pra-14

LD 16

Prompt	Response	Comment	Pack/Rel
NCTH	(0) - 100	Number of Calls Waiting Threshold. Prompted only if BDCT = YES and for Start/Stop RAN machine with STRT = DDL. Default value zero means no threshold applies.	ranbrd- 23 ran- 23
NDGT	3, 4 1-(4)-7	Number of DNIS Digits expected Number of DNIS Digits expected in Release 20 and later	dnis-10
NDIG	(2)-7 (2)-10	Number of Digits in numbering plan at conventional main switch Release 13 and later Prompted if SIGO = STD and CBQ = YES.	casm-1
NDNO	0-254	Night IDC tree number for Release 14 and later When REQ = NEW default is the DCNO tree defined. Otherwise, there is no default value.	idc-14
NDP		Number of Digits Printed NDP affects dialed digits including EES digits with one exception. When both ECDR = YES in LD 15 and OPD = YES in LD 16, NDP affects only the outpulsed digits; the EES digits <i>are not</i> affected.	isdn-15
	INC 0-32 EXC 0-32 <cr>	Output the first 0-32 digits Suppress the last 0-32 digits If REQ = NEW, output all digits and suppress none.	
NDRI	(0)-4	Network Distinctive Ringing Index (0) = Default/undefined	edrg-16
NEDC		Near End Disconnect Control This entry determines the type of control exercised by the Meridian SL - 1 on trunk disconnections.	basic-1
	(ORG)	Originating end control The far-end on-hook condition is recognized only for incoming calls. Far end conditions are ignored for outgoing calls. ORG is default for TIE, DID and CCSA trunks.	
	ETH	Either end control	

Prompt	Response	Comment	Pack/Rel
		If the far end goes on-hook for either incoming or outgoing calls, the on-hook condition is recognized and the call is disconnected. ETH is the default for all trunks except TIE, DID and CCSA trunks.	
NMNL	27-90	Noise Maintenance Limit (in dBrn)	atm-7
NOUT	27-90	Noise Out-of-Service limit (in dBrn)	atm-7
NPA	nnn	Numbering Plan Area	m911-19
NPID	0-9	Numbering Plan Digit or Information Digit If <CR> is entered, the NPID table is created.	m911-19
NPID_TBL_NUM	0-7	Meridian 911 route table index The ID table must be created before this prompt can be answered.	m911-19
NSF	(NO) YES	Network Service Facility Prompted when TKTP = ISA and IFC = D100 or SL1. When NSF = YES, the ATB traffic counter is incremented when the MAX value is reached in the service route.	pra-12
NTOF	(YES) NO	Near To Far measurement See prompts REF, TST and PADL.	atm-7
NTOL	(DENY) ALLOW	Deny North American Toll calls (i.e., 1+ calls) Allow North American Toll calls	eqa-17
OABS	0-9	Actual outgoing toll digits to be ignored for Code Restriction OABS is frequently used with 1+calls. Precede with X to remove.	basic-1
OAL	(NO) YES	CDR on outgoing calls If answer supervision is defined for the trunk, CDR records will only be generated on call completion.	cdr-1
OAMP	0-127	Outbound Modem Pool route number Prompted if TKTP = ADM and DTYP = IOP or ODP.	amp-5

LD 16

Prompt	Response	Comment	Pack/Rel
OAN	(YES) NO	CDR timing starts On Answer supervision of outgoing calls Prompted if OAL or OTL = YES. This prompt only applies to trunks with answer supervision CLS = PSP, or SUPN = YES. With International Supplementary Features (SUPP) package 131, the default is NO. Without SUPP package 131, the default is YES.	
OGDN	xxxx xxx xxxx (NO)	CLID DN for outgoing route (1-7 digits) and CLID entry (0-125) for trunk DN CLID DN for outgoing route (1-7 digits) and CLID is not generated for trunk DN OGDN is prompted if ICIS = NO or if the trunk route is not ISDN.	mfc/isdn-22
OGIS	(YES) NO	Outgoing Identifier Send Use CLID/CNI from incoming ISDN/R2MFC trunk or from the the calling set. If OGIS = YES and the incoming trunk is R2MFC, the CNI form the incoming trunk CLID/CNI will be used in the CLID. Do not use CLID/CNI from incoming ISDN/R2MFC trunk or from the the calling set. OGIS is prompted for outgoing routes when ISDN = YES or if table table of MFCI = R2MF.	mfc/isdn-22
OGNP	(UKWN) PRV PUB	Outgoing Numbering Plan Unknown numbering plan Private Public OGNP is prompted only if the CLID entry for OGDN = 0-125.	mfc/isdn-22
OGNT	(UKWN) CDP INTL LCL LOC NTN SPN	Outgoing Numbering Type Unknown numbering type Coordinated dialing plan International number Local number Location number National number Special Number OGNT is prompted if CLID entry for OGDN = 0-125.	mfc/isdn-22

Prompt	Response	Comment	Pack/Rel
OGPS	(YES) NO	Outgoing Presentation Status Provide Trunk DN Do not provide Trunk DN OGPS is prompted if the CLID entry for OGDN = 0-125.	mfc/isdn-22
OHQ	(NO) YES	Off-Hook Queuing Used in NARS for incoming TIE callers.	ohq-1
OHQT	(0)-63	Off-Hook Queue Threshold BARS/NARS availability test. Compare with current P3 calls.	ohq-1
OHT	0-(30)-62	CGPC call disconnect Number of seconds in increments of two after which an outgoing CGPC call will disconnect after the far end disconnects. Prompted when CNTL = YES and OPCB = YES.	opcb-14
OHTD	(NO) YES	Off-Hook Timer Delay Masks the far end Off-Hook for up to 384 ms measured from the end of the interdigit pause of the digit send out. Masks the far end Off-Hook for up to 2 seconds.	basic-1
OHTT	0-(30)-62	Toll outgoing CGPC call disconnect. Number of seconds in increments of two after which a toll outgoing CGPC call will disconnect after the far end disconnects. Toll calls are identified by the responses to TDG and SSL. Prompted when CNTL = YES and OPCB = YES.	pedm-18
OPA	(NO) YES	Will generate CDR or CDAS record for PPM pulses.	isdn-10
OPCB	(NO) YES	Operator Call Back OPCB features to be assigned to this route. Prompted when: • TKTP = DID • NEDC = ETH • FEDC = ETH • CPDC = NO • CNTL = YES • Operator Callback (OPCB) package 126 is equipped.	opcb-14

LD 16

Page 356 of 1004 Alphabetical list of prompts

Prompt	Response	Comment	Pack/Rel
OPD	(YES) NO	Outpulsed Digits in CDR Dialed digits in CDR System must be initialized for changes to the OPD settings to take effect. Prompted when OTL = YES, OAL = YES or OAN = YES.	cdr-12
OPDL	(0)-8064	Outpulsing Delay, in milliseconds If required for JDML, OPDL = 3000 milliseconds. Prompted when DGTP = DTI2 or JDML.	pra-14
OPE	(NO) YES	Change data port or operating parameters Prompted only if TKTP = R232, R422 or MCU.	basic-18
OPP	(NORM) ATT	Operator originated calls receive normal treatment for busy and intercept situations Operator originated calls routed to attendant for busy and intercept situations	mfc-15
OPR	(NO) YES	Outpulsing Route All trunk members for an OPR must have DTN CLS, unless they are on Route 31 or Private Line Routes. When RPA = YES, the default is YES. Prompted with Outpulsing of Asterisk "*" and Octothorpe "#" (OPAO) package 104, and prompted when TKTP = COT, DID, FEX, TIE, or WATS.	opao-10
OTL	(NO) YES	CDR on Outgoing Toll calls If answer supervision is defined for the trunk, CDR records will only be generated on call completion. Prompted when OAL = NO and Route = CAMA, CO, DID, FX, or WATS.	cdr-1

Prompt	Response	Comment	Pack/Rel																				
OUT_T306	0-2-T306	Outgoing T306 timer value T306 is the variable timer for received DISCONNECT messages on outgoing calls. This T306 allows in-band tones sent by the network to be heard. This timer is stored in 2 second increments. Listed below are region-specific T306 values: <table><tr><th><u>APAC region</u></th><th><u>T306 max value (in seconds)</u></th></tr><tr><td>Australia</td><td>60</td></tr><tr><td>China</td><td>30</td></tr><tr><td>Hong Kong</td><td>30</td></tr><tr><td>Indonesia</td><td>30</td></tr><tr><td>Japan</td><td>30</td></tr><tr><td>Malaysia</td><td>30</td></tr><tr><td>New Zealand</td><td>30</td></tr><tr><td>Singapore</td><td>30</td></tr><tr><td>Thailand</td><td>30</td></tr></table>	<u>APAC region</u>	<u>T306 max value (in seconds)</u>	Australia	60	China	30	Hong Kong	30	Indonesia	30	Japan	30	Malaysia	30	New Zealand	30	Singapore	30	Thailand	30	bri-20
<u>APAC region</u>	<u>T306 max value (in seconds)</u>																						
Australia	60																						
China	30																						
Hong Kong	30																						
Indonesia	30																						
Japan	30																						
Malaysia	30																						
New Zealand	30																						
Singapore	30																						
Thailand	30																						
OVLRL	(NO) YES	Overlap Receiving allowed Not prompted if IFC = Numeris.	ovlp-15																				
OVLS	(NO) YES	Overlap Sending allowed. This prompt appears for the following APISDN interfaces which support Overlap Sending: AUST, HKNG, SING, TCNZ, THAI. OVLS is not prompted if IFC = Numeris.	ovlp-15																				
OVLTL	(0)-8	Inter-INFO Timer during Overlap Sending. This prompt appears only for APISDN interfaces which support Overlap Receiving: THAI.	ovlp-15																				
PADL	0-63	Pad factor for loop around (in dB) This is the far end tone level, plus the total pad loss at both ends on two trunks.	atm-7																				
PADT	0-63	Pad factor for T100 test line (in dB) This is the near end tone level, plus the total pad loss at both ends.	atm-7																				
PANS	(YES) NO	Pseudo-Answer can be sent on some types of trunks as soon as end of dialing is detected. Pseudo-Answer is not sent on any type of trunk. SUPN in LD 14 should be YES, or PANS = YES has no meaning.	supp-14																				

LD 16

Page 358 of 1004 Alphabetical list of prompts

Prompt	Response	Comment	Pack/Rel
PAR	(SPAC) EVEN MARK ODD	Data port Parity Space Even Mark Odd Prompted if TKTP = R232, R422 or MCU.	basic-18
PBDO	(OFF) ON	Port Busy upon DTR Off Prompted if TKTP = R232, DEM = DCE and DTR = OFF.	basic-18
PECL	(NO) YES	Periodic Clearing Signal Not supported on XCOT.	supp-14
PGPN	0-15	Protocol Set Group. This entry must be consistent with Protocol Group Number (PGPN) entry in LD 27.	mph-18
PII	(NO) YES	Privacy Indicator Ignored Calling Party Privacy Indicator is honored and the existing functionality is maintained. The Calling Party Privacy Indicator is ignored. When PII is set to YES, the CLID Presentation Indicator field in the Calling Party Number IE is changed from restricted to allowed and the CPND Indicator field in the Display IE is changed from denied to allowed. Note: The PII prompt is shown for information purposes only. The PII prompt only applies to North American ISDN interfaces: DMS100, DMS250, ESS4, ESS5, and NI2.	cpp-23
PLEV	0-(2)-7	Priority Level Priority Level 2 sets can override sets of Level 1 and 2, and can be overridden by sets of Level 2-7. Prompted with Priority Override/Forced Camp-On (POVR) package 186 or Enhanced DPNSS1 Services (DPNSS_ES) package 288.	povr-20

Prompt	Response	Comment	Pack/Rel
PNI	(0)-32700	Private Network Identifier Each customer data block must have a unique PNI when equipped with the multi-customer option. PNI = 1 is typical for customer 0. It must match the PNI in the far end CDB in order to support such features as NRAG, NACD and NMS. The PNI in the RDB functions as a logical customer number for routing outgoing non-call-associated Transaction Capability Application Part or TCAP facility messages to the appropriate ESN translations within the far end PBX. Using the default value of PNI = 0 prevents operation of features such as NRAG, NACD and NMS.	pra-12
POST	DIS ATT	RAN Post announcement treatment Disconnect after maximum repetitions Route to attendant after maximum repetitions	ran-1
PRDL	(NO) YES BSY	No Partial Dial timing on DID routes Partial Dial timing is equipped using EOD Busy signal is sent on timeout	supp-10
PRIM	(YES) NO	Primary PRIM represents the ISA route class of use. PRIM determines whether the ISA route is the Primary or secondary choice for calls accessing the service route. PRIM is not prompted in Release 16 and later.	isa-12
PRIV	(NO) YES	Route is not a Private line route Route is a Private line route Up to Release 13, used only on route 31. In Release 14 and later, any COT route can be a private route. Prompted if TKTP = COT and REQ = NEW.	basic-14

LD 16

Page 360 of 1004 Alphabetical list of prompts

Prompt	Response	Comment	Pack/Rel
PROG		Progress	euroisdn-22
	NCHG	Send a PROGRESS signal when a CALL PROCEEDING message which contains a progress Indicator Information Element is received at the Meridian 1 EuroISND gateway. NCHG is the default for all interfaces except Australian, Austrian and Japan interface.	
	MALE	Send an ALERT signal when a CALL PROCEEDING message which contains a progress Indicator Information Element is received at the Meridian 1 EuroISND gateway. MALE is the default for Japan interface.	
	MCON	Send a CONNECT signal when a CALL PROCEEDING message which contains a progress Indicator Information Element is received at the Meridian 1 EuroISDN gateway. MCON the default for Australian and Austrian interface.	
PR_RTN	(NO) YES	Path Replacement Retain Option is supported by the far end Private Integrated Services Network Exchange.	qsig ss- 23
PR_TRIGS		Path Replacement Triggers are set to their default values: DIV 2 3 CNG 2 3 XCON 2 3 2 Path Replacement attempts with a delay of 3 minutes for Diversion and Congestion triggers but Connected number is not a trigger.	qsig ss-23
	DIV xx y	Diversion is used to trigger Path Replacement.	
	CNG xx y	Congestion is used to trigger Path Replacement.	
	CON xx y	A Connected number different from a called number is used to trigger Path Replacement. xx = 0 - 15, the number of Path Replacement attempts. y = 1 - 7, the delay between two Path Replacement attempts in minutes. Precede with X to remove.	

Prompt	Response	Comment	Pack/Rel
PSDS	(NO) YES	Public Switched Data Service Prompted if TKTP = MCU.	basic-18
PSEL	(DMDM) TLNK	DM-DM Protocol Selection T-link Protocol Selection TLNK protocol is used by SL-100 and DMS data devices, DM-DM is used by Meridian 1 data devices such as ASIM, AIM, ADM, SADM, Asynch Data Option or ADO, and MPDA. MCA uses both protocols. PSEL is prompted if TKTP = R232, R422, or MCU.	basic-18
PTYP		Port Type at far end The response to this prompt is used in determining the required transmission level. Refer to the <i>International Loss and Level Plan</i> NTP for more information.	basic-5

Analog TIE trunk routes:

(ATT)	Analog TIE trunks
AOT	Analog TIE trunk, used instead of ATT whenever the PBX has one or more digital satellite trunk routes or DST to any digital satellite PBX which includes OPX telephones.
AST	Satellite PBX TIE or ESN trunks if SAT = YES

Digital TIE trunk routes:

(DTT)	Digital or combination TIE trunk
DCT	Combination satellite PBX TIE trunk
DST	Digital satellite PBX TIE trunk (allowed if SAT = YES or NO)

Analog CO trunk routes:

(ACO)	Analog CO trunk
ATO	Analog toll office trunk

Digital CO, FEX, DID, and WAT trunk routes:

(DCO)	Digital or combination CO port
DTO	Digital or combination Toll Office trunk

LD 16

Page 362 of 1004 Alphabetical list of prompts

Prompt	Response	Comment	Pack/Rel
<i>1.5 Mb/s PRI TIE trunk routes:</i>			
	(PRI)	B-Channel port classification	
	DTT	Digital or combination TIE trunk	
	DCT	Combination satellite PBX TIE trunk	
	DST	Digital Satellite PBX TIE trunk	
<i>1.5 Mb/s PRI CO, FEX, DID, and WAT trunk routes:</i>			
	(PRI)	B-Channel port classification	
	DCO	Analog CO trunk	
	DTO	Analog toll office trunk	
QREC	(NO) YES	CDR ACD Q initial connection records to be generated	cdr-1
R2MD	(NO) YES	R2 modification	mfc-9
RACD	(NO) YES	Route traffic information in ACD Reports Enter YES only if the route is used as the Interflow DN of at least one ACD DN and the Interflow Trunk traffic is desired. Prompted for COT, TIE, DID, WAT, and FEX trunk types only prior to Release 17. Allowed for RAN trunks in Release 17 and later. Actual ACD Report format output examples are included in the <i>ACD Management Reporting</i> NTP.	acd-12
RANR	0-511	RAN Route number for the desired RAN route.	ranx-20
RANX	(NO)	RAN for calls diverted to external trunks RAN not requested when a call is forwarded to this route.	ranx-20
	YES	RAN requested when a call is forwarded to this route. Prompted when: 1. TKTP = COT 2. RPA = NO 3. DSEL = VCE or VOD 4. ICOG = IAO or OGT	

Prompt	Response	Comment	Pack/Rel
RCAL	(NO) ATT DRA	Deny Manual Service Recall Allow Manual Service Recall DID Recall to Attendant for DTI2 trunks RCAL is prompted when TKTP = DID or COT	supp-10
RCAP		Remote Capabilities. Precede with X to remove a configured capability. This prompt will be repeated until <cr> is entered.	supp-10
	BRI	ISDN Line/Trunk interworking. Default for all Asia Pacific interfaces.	
	CCBS	Call Completion to Busy Subscriber for QSIG and EuroISDN BRI interfaces. CCBS is allowed if QSIG supplementary services package 316 is equipped.	
	CCNR	Call Completion to No Reply for QSIG and EuroISDN BRI interfaces. CCNR is allowed if QSIG supplementary services package 316 is equipped.	
	COLP	Connected Number IE Presentation is supported on far end. COLP is supported on Indonesian interfaces, not as a default because it can be configured.	basic- 23
		Default value for ESIG, ISIG, NI2 and EUROISDN interfaces except for AUS, EIR, DUT, BEL and FRA interfaces.	
	XCOLP	Remove COLP	
		Default value for all APAC, AUS, EIR, DUT, BEL and FRA interfaces.	
	CPK	This prompt is issued only for UIPE-based protocols. Network Call Park.CPK is allowed if IFC = SL1 and CPRKNET package 306 is equipped.	
		QSIG SS Call Diversion Notification remote capability. Configure sending of QSIG Diversion Notification Information, treatment of Rerouting request and coding of operations. If coded as Object Identifier, the remote capability ends with 'O', whereas for Integer Value, the remote capability ends with 'I'. Only one remote capability is allowed.	qsig ss- 23

LD 16

Prompt	Response	Comment	Pack/Rel
	DV1I	Diversion information is sent to remote switch.	
	DV1O	Diversion information is sent to remote switch.	
	DV2I	Rerouting requests from remote switch are processed.	
	DV2O	Rerouting requests from remote switch are processed.	
		Diversion information is sent to remote switch.	
	DV3I	Rerouting requests from remote switch are processed.	
	DV3O	Diversion information is sent to remote switch.	
		Rerouting requests from remote switch are processed.	
		Precede with 'X' to remove capability.	
	MCID	MCID = Add MCID as a new remote capability. Precede with 'X' to remove.	etsi ss- 23
	NAC	Network access data.NAC is allowed if IFC = SL1. Enter XNAC to remove NAC from Remote Capabilities.	
	NCT	Network Call Trace	
	ND1	Network Name Display 1	
	ND2	Network Name Display 2	
	ND3	Network Name Display 3. This ensures the same level of service between the MCDN and QSIG name display services.	
	NDS	Name Display Services	
		Add Path Replacement as a remote capability. Only one capability can be configured per link.	qsig ss- 23
	PRI	The encoding method uses Integer Values.	
	PRO	The encoding method uses Object Identifier. Precede with 'x' to remove capability.	
	RVQ	Remote Virtual Queuing	
RCLS	(EXT) INT	Route Class marked as external Route Class marked as internal Applies only to CAA, COT, CSA, DID, FEX, TIE, FGDT, or WATS trunks.	basic-10
RDNL	0-(4)-7	Remote DN length used to extract the necessary number of DN digits from the MCDN or QSIG CLID or from the DPNSS OLI. Prompted if Commonwealth of Independent States - Three Wire Analog Trunk (CIST) package 221 is equipped for QSIG, MCDN, or DPNSS TIE routes.	cist-21

Prompt	Response	Comment	Pack/Rel
REF	n...n	Reference loop around DN, range is 2 to 10 digits	basic-1
REP	1-15	Repetitions of recorded announcements	ran-1
REQ		Request	basic-1
	CHG	Change existing data block	
	END	Exit overlay program	
	OUT	Remove data block	
	LCHG	Print date and time that a trunk data block was last changed. The change can be the result of a NEW, OUT, or CHG command.	
	NEW	Add new data block to the system	
RGFL	ic dc	Ring Failure threshold. Where: - ic = increment count = 1-(2)-31 - dc = decrement count = 1-(2)-31 RGFL specifies the percentage threshold for trunks which fail to produce the expected ringing and ground changes. See prompt ILLR for a description of ic and dc values. RGFL is not prompted for AID, CAM, CSA, RLM, RLR and TIE trunks The default for RAN and MUS trunks is 12 6.	basic-1
RLSM	(0)-15	Release Mechanism. Refer to Table 4, "Release Mechanism Options," on page 317. RLSM is prompted if DTRK = YES and DGTP = DTI2.	pedm-18
ROUT	0-127 0-511	Route number This range applies for all machines. This range applies for machines NT, RT, NT, STE and XT and for Options 21E, 51, 51C, 61, 61C, 71, 81 and 81C. In X11 Release 14 and later, route 31 is no longer reserved as a Private route but can be configured as one.	basic-1
RPA	(NO) YES	Radio Paging Route If this prompt is set to NO, the route is not allowed to be used for Radio Paging. Prompted with Radio Paging (RPA) package 187 and TKTP = TIE or COT.	rpa-20

LD 16

Page 366 of 1004 Alphabetical list of prompts

Prompt	Response	Comment	Pack/Rel
RPPM	(0) 10-250 251	Real-time Periodic Pulse Metering polling time (in seconds) Real-time Periodic Pulse Metering will not operate 1-9 Rounded up to 10 Rounded down to 250	pedm-16
RRBS	(NO) YES	Repeat Release Before Seize Seize the trunk normally. A release signal will be sent followed by the seize signal. RRBS allows a FRLS signal to be sent immediately before a SEZ signal on a DTI2 trunk. RRBS is prompted if DTRK = YES, DGTP = DTI2 and FRRS is not set to YES.	pedm-18
RTN	0-511	Route Number for any configured ISA route Prompted if TKTP = TIE.	pra-12
RTYP		Recording device for RAN trunks	ran-1
	AUD CAP CK2 CKM CON DGT	Audichron or Cook 212, required for XUT trunks Code-a-Phone Cook 201 or QAY1 Cook 201 Multichannel NT7M Digital Recorders (Release 15) 213300 and 213400 Digital Recorders (Release 15)	
	LVL	Level start/stop (X11 Release 19 Enhanced Universal Trunk cards)	
	MCON MLSS	Continuous mode, multichannel. Multi-channel Level Start/Stop. (Enhanced Universal Trunk cards) Maximum length of message = 608 seconds.	ranbrd- 23
	MLVL MPUL	Level start/stop, multichannel. Pulse start/stop, multichannel. These modes supports independent RAN trunks. Request the RAN broadcast package.	ran- 23

Prompt	Response	Comment	Pack/Rel
	PUL	Pulse start/stop (X11 Release 19 Enhanced Universal Trunk cards) The Enhanced Universal Trunk cards word with CAP, CK2, or AUD RAN interfaces. The Pulse and Level start/stop options are used in conjunction with the RAN interface selected. The maximum length of the message allowed by software depends on the X11 Release as follows: • AUD = 64 seconds in all Releases • CAP = 320 seconds in Release 14; 608 seconds in Release 15 • CK2 = 64 seconds in all Releases • CON = 608 seconds in Release 15 • DGT = 256 seconds in Release 15	
RUCF	x y	Route Unit Conversion Factor Formula for Route Unit Conversion Factor is: $X \cdot 10^{(-Y)}$ Where: • x = 0-(1)-9999 • y = (0)-3 This results in a range of .001 to 9999. If the Central Office sends the call charge in AOC units (instead of AOC currency), RUCF is used to convert this charge into PPM format. Call Charge scenarios: 1. When call charge is sent in currency: Displayed charge = (Received charge/RURC) * RUCS 2. When call charge is sent in AOC units: Displayed charge = (Received charge * RUCF) * RUCS units RUCF is not prompted for Danish and Swedish EuroISDN.	isdn-15

LD 16

Prompt	Response	Comment	Pack/Rel
RUCS	0-9999	Route Unit Cost RUCS may be used in Motel/Hotel type environments to calculate the margin the Meridian 1 administrator wants to make per unit. Call Charge scenarios: 1. When call charge in sent in currency: Displayed charge = (Received charge/RURC) * RUCS 2. When call charge in sent in AOC units: Diplayed charge = (Received charge * RUCF) * RUCS units When REQ = NEW, RUCS defaults to the UCST value in CDB. RUCS is prompted when MR = PPM or XLD. Not prompted for Danish and Swedish EuroISDN.	basic-10
RURC	x y	Route Unit Reference Cost Formula for Route Unit reference Cost is: $X * 10^{(-Y)}$ Where: • x = 0 - 9999 • y = (0) - 3 This gives a range from .001 to 9999. Call Charge scenarios: 1. When call charge in sent in currency: Displayed charge = (Received charge/RURC) * RUCS 2. When call charge in sent in AOC units: Diplayed charge = (Received charge * RUCF) * RUCS units The default value for x is identical to the previously entered RUCS value. Not prompted for Danish and Swedish EuroISDN.	basic-20
RVSD	ic dc	Reversed wired CO trunk threshold. Where: • ic = increment count = 1-(8)-31 • dc = decrement count = 1-(31) RVSD specifies the percentage threshold for CO trunks which have tip and ring or other trunk wiring problems. See prompt ILLR for a description of ic and dc values. Prompted for COT, FEX and WATS trunks.	basic-16

Prompt	Response	Comment	Pack/Rel
SAT	(NO) YES	Satellite used for trunk route via earth orbiting satellite This prompt has no relation to the trunk route function connecting a main PBX to a satellite PBX.	esn-1
SBN	(NO) YES	Do not send Billing Number on this route Send Billing Number on this route	basic-21
SCDT	(NO) YES	Secondary Dial Tone detection	dtd-10
SCR	(NO) YES	Selective Carrier Restriction to restrict Equal Access calls New Flexible Code Restriction is enabled. NTOL and ITOL must both be ALLOW. Not prompted for Release 20 and later.	eqa-19
SEIZ	ic dc	Seize failure threshold. Where: - ic = increment count = 1-(2)-31 - dc = decrement count = 1-(2)-31 SEIZ specifies the percentage threshold of trunks which request seizure but are not seized (either no response from the far end or response is too late). See prompt ILLR for a description of ic and dc values. The default for AID trunks is 2 1. The default for RAN and MUS trunks is 12 6.	basic-1
SGL	(NO) YES	Signal for Release 10 and later: Return normal MFE signal Return MFE idle signal	mfe-10
	(NO) YES	Signal for Release 9 and earlier: Return normal MFC signal and corresponding tone Return MFC idle signal and corresponding tone for Busy, Overflow, Congestion	mfc-9
SGRP	(0)-999	Scheduled access restriction group Prompted with Scheduled Access Restrictions (SAR) package 162. Must have group defined in LD 88.	sar-20 pra-15

LD 16

Prompt	Response	Comment	Pack/Rel
SID	0-511	Service Identification for the route Used to poll switches for traffic, ACD or CDR reports. Allows NSF to be turned on or off. The service route ID must match the far end. In Release 17 there is no default. In Release 16 the range is 0-127 and the default is the route number. Prompted if NSF = YES and TKTP = TIE/WAT/FX/COT.	
SIDE	(NET) USR	Meridian SL-1 Node Type Network User SIDE defaults to NET if IFC = SL1. SIDE defaults to USR if IFC = 1TR6, NUME, APAC, EUROISDN or D70. Prompted if IFC = SL-1.	basic-22
SIGL	BEL NT4 NT5 APNS DAS DPN	Signaling interface for CAMA trunks Bell method NT400 method NT500 method Layer 3 Signaling APNSS signaling DASS2 signaling, allowed with Digital Access Signaling System 2 (DASS2) package 124 DPNSS signaling, allowed with Digital Private Network Signaling System 1 (DPNSS) package 123	cama-1
SIGO	(STD) ESN2 ESN3 ESN5 ETN EN19	Signaling arrangement Standard signaling arrangement Supports NCOS, TCOS and CCBQ call types Supports network call transfer, Satellite Link Control and all ESN2 call types. It does not support DTI calls. Either ESN2 or ESN3 is recommended for ISA. Supports DTI data calls plus all other types. Electronic TIE Network signaling arrangement ESN Transparent Data Networking data call. Allowed when TKTP = TIE for PRI and DTI trunks.	esn-19
SPCT	(IMM) DLY	Speech Path Cut-Through Immediate cut-through Delayed cut-through	basic-1

Prompt	Response	Comment	Pack/Rel
SPN	(NO) YES	If yes is entered, the SPN's AC is inserted first to search for a valid UDP number. SPN is prompted when the route type is an IDA trunk with DPNSS1 signaling and when INAC = YES.	pra-21
SPTO	(NO) YES	Super Trunk Option 7-10 digit outpulsing on ANI calls 3 digit outpulsing on ANI calls Response must be YES for outpulsing to begin after three digits.	cam-1
SRCH	(LIN)	Linear Hunting Search method for outgoing trunk member. Start with the highest trunk number, used for 2-way trunks.	basic-1
	RRB	Round Robin Hunting Search for outgoing trunk member. Start with next lower trunk than the one seized, used for outgoing trunks.	
SRPM	0-(15)-255	Service Parameter. Prompted if SRVC = WATB.	pra-16
SRT	1-(30)-1023	Number of minutes on an outgoing CDPC call a set is kept on hold to a trunk	opcb-14
SRVC		Service type provisioned for AT&T ESS connections (where IFC = ESS#4 or ESS#5) Prompted if ISDN = YES and IFC = ESS4 or ESS5. Prompted with Inter Exchange Carrier (IEC) pkg 149.	pra-12
	(NNSF)	No Network Specific Facility or NSF IE sent. NSF refers to the services provided on a Call-by-Call basis.	
	ACC	Accunet Data service	
	I800	International 800 service	
	IWAT	In-WATs service for AT&T interface	
	LDS	Long Distance Service	
	M800	MEGACOM 800 service	
	MEG	MEGACOM service	
	Q900	ATT&T Multiquest 900 service	
	SDN	Software Defined Network service	
	WATB	Wide Area Telephone Service Parameter Band for AT&T ESS#5	
	WATM	Wide Area Telephone Maximal service for AT&T ESS#5	

LD 16

Page 372 of 1004 Alphabetical list of prompts

Prompt	Response	Comment	Pack/Rel
SSL	1-15	Special Service List number Used to identify special service calls on this PSTN for CO route, list must be previously defined in LD 18.	opcb-14
SST	xx y	Seizure Supervision Timer Timer for trunks with delay dial or DDL, wink or WNK and ground or GRD start arrangements. Where: xx = minimum value. Therefore: • xx = 1-(3)-15 seconds for GRD start • xx = 5 seconds for DDL and WNK y = increment value of 0-7 seconds	basic-18
STEP	0-511	Alternate trunk route for outgoing trunks STEP cannot be defined for an ISA route. Route 31 is no longer an exclusively private route, unless configured as one in LD 16. Precede with X to delete with X11 Release 14 or later. Enter 31 to delete step entry with X11 Release 13 or earlier. For dataport, it is only possible to step to a similar ADM data route.	basic-1
STND	(YES) NO	Standard T100 test line (STND is 5.5 seconds and is followed by silent termination at the far end)	atm-7
STRK	(NO) YES	Super Trunk group feature	cam-1
STRT	IMM DDL	Start arrangement Immediately connect call to recording Delay call connection until start of recording	ran-1
STYP	(SDAT) STDN	Standard Signaling Type Standard Data signaling for voice and data (DM-DM, non-tandem PSDS). Standard Transparent Data Networking for voice and data and TDN calls. STDN is applicable to calls on DTI trunks only. This prompt appears when SIGO = STD.	tdn-19

Prompt	Response	Comment	Pack/Rel
SVFL	ic dc	Supervision Failure. Where: - ic = increment count = 1-(2)-31 - dc = decrement count = 1-(2)-31 SVFL specifies the percentage threshold for trunks which fail to obtain supervision. See prompt ILLR for a description of ic and dc values. Prompted for only AID, CAM, CSA, RLM, RLR and TIE trunks. The default for AID trunks is 2 1.	basic-1
SWP	(NORM) ATT	Subscriber With Priority calls receives normal treatment for busy and intercept situations. Subscriber with priority calls routed to attendant for busy or intercept situations	mfc-15
T100	n...n	T100 test line Directory Number, 2 to 10 digits	basic-1
TABL	0-31	Flexible dial tone detection Table number	dtd-14
TARG	1-15 1-31 0-(1)-31	Trunk Access Restriction Group range: Releases 1-13 Trunk Access Restriction Group range: Releases 14-21 Trunk Access Restriction Group range: Release 22 and later Enter the list of all TGAR in LD 10, LD 11 and LD 14 which have restricted access to this route. Multiple groups may be defined or deleted. To delete entries, enter Xnn. List all entries to be deleted (Xnn, Xnn, ...). Entries must be separated by a space.	basic-1
TCPP	(NO) YES	CPP flag for an incoming non-ISDN trunk call tandemmed to this trunk route. If TCPP = YES, then an incoming non-ISDN trunk call tandemmed to this outgoing trunk route will carry the Privacy Indicator. TCPP is prompted only if CPP = YES or if CPP package 301 is equipped and the trunk route has the ISDN option.	cpg-21

LD 16

Page 374 of 1004 Alphabetical list of prompts

Prompt	Response	Comment	Pack/Rel
TCRS	(YES) NO	The Toll Category Request Supported option is defined for the incoming TOLL CDTI2-MFS routes. Setting the TCRS to NO means that the CIS TOLL exchange does not support the TOLL Call Category Request MFS signal (B11). The TCRS is prompted only if the MFC is set to the CMFS only for the incoming routes.	cismfs- 23
TDET	(NO) YES	Tone Detector required	basic-1
TDG	x... x	Toll Digits. Where: x = 0-9 Actual digits after the trunk access code which indicate toll calls. Precede with X to remove. If all digits are removed, the digits revert to the North American toll scheme. Prompted when NATL = NO.	cdr-13
TFD	(0) - 3600	Timed forced disconnect for paging trunks (30 second increments). TFD must be defined individually for each route.	basic-15
TGAR	0-15 0-31 0-(1)-31	Trunk Group Access Restrictions: Release 1 to 12 Trunk Group Access Restrictions: Release 13 to 21 Trunk Group Access Restrictions: Release 22 and later Prompted if TKTP = TIE, ISAR = YES, and ISDN = YES.	basic-12
TIDY	xxxx yyyy	Trunk Identity. Where: • xxxx = PBX Reference Number The xxxx default is LSC as defined in LD 15, combined with route access code truncated to four digits. • yyyy = Trunk Group Reference Number The yyyy default is route number truncated to four digits. Each of the two numbers can be one to four digits. Prompted if Digital Private Network Signaling System 1 (DPNSS) package 123 equipped and SIGL not DPN.	dass2-16

Prompt	Response	Comment	Pack/Rel
TIER	0-511	Tie Reference route number Determines how incoming TIE or private call types are handled for the associated Integrated Service Access route or ISA. Precede with X to delete. Prompted when TKTP = ISA, IFC = D100 or SL-1 and NSF = YES.	pra-12
TIMR	aaa xxx	Trunk Timers. Where: • aaa = timer mnemonic • xxx = timer value in milliseconds unless stated otherwise	basic-1
	AAD (384)-2048	Address Acknowledge Delay timer AAD is the minimum time for the system to delay before sending the address acknowledge signal to the central office. Inputs are in increments of 128 ms. Allowed only if Japan trunks and Meridian 1 packages are equipped.	jpn-9
	ARP 1-(3)-255	Autoguard Repeat Prevention timer Only valid for Loop start COT. Inputs are in one second increments. International Supplementary Features (SUPP) package 131 and Meridian 1 XPE (XPE) package 203 required. Recommended value for Australia is 200.	xpe-18
	ATO 128-(4992)-6528	ANI Timeout timer in milliseconds. For CIS outgoing trunk routes, the ATO value defines the time delay which follows toll access code outpulsing. During this time delay, further outpulsing is halted until a special card firmware message confirms that the ANI response/request interaction has been successful.	ani-1
	CRD 0-(512)-639	CO Release Delay timer.	basic-18
	DDL 0-(70)-511	Dial Delay timer	basic-1

LD 16

Prompt	Response	Comment	Pack/Rel
	DSI 128-(34944)-499200	Disconnect Supervision timer	basic-1
	EESD 0-(1024)-4992	End to End Signalling Delay timer. The outpulsing DTMF tone using EES (or IEES) is delayed "EESD" ms after the sending of the first recall signal to the Norstar. If EESD = 0, the timer is not started and the buffered digits will not be outpulsed. The EESD timer is accepted if ACRL package 236 is equipped and if the route is analog TIE.	arcl-22
	EOD 128-(13952)-32640	End-of-Dial timer, non-digitone trunks For DID incoming calls in the U.S., to comply with FCC regulations, the EOD timer expires at 19,968 ms, even if configured otherwise. All other call types utilize the configured timer parameters. Refer to X11 features and services for complete details concerning the FCC Compliance feature.	basic-1
	FLH 0-(510)-32640	Hook Flash timer (in msec.) The range for Centrex Switchhook flash timer is 256-(512)-1536. For CAS, it is recommended that the timer be set at 768 or greater. This timer must be at least 256 ms shorter than the remote OGF timer and 256 ms shorter than the ICF timer. • 60-89 ms = Digit 1 is sent • 90 ms = Hard coded for XFCOT hook flash • 91-255 ms = Digit 1 is sent • 256-1536 ms = Existing software controlled hook switch flash Range for Centrex Switchhook flash timer is 60-(510)-1536 msec (the value is rounded to the nearest 10 msec).	thf-20

Prompt	Response	Comment	Pack/Rel
		Software controlled Centrex/Trunk Switch Flash timer range of 60- 127 msec is done by sending digit 1.	
		The range of 128-1536 msec is already controlled by Centrex Switchhook Flash feature.	
		Firmware flash user can enter any value from 60 to 1536.	
		FWTM must be YES in LD 14 for the trunk associated with this route, if firmware timing is to be used.	
GRD 0-(896)-32640		Guard timer (response disallowed)	basic-1
GTI 0-(896)-32640		Incoming Guard timer (ms)	xct1-16
		For DT12 trunk routes, guard timer of 0 may be defined (meaning that timing is not necessary).	
		An Incoming Guard Timer on the ISPC SLAVE side (when SMAS = NO) must be set to 0.	
GTO 128-(896)-32640		Outgoing Guard timer	xct1-16
ICF 0-(512)-32640		Incoming Flash timer	basic-1
IENB 2-(5)-10		Idle Extension Notification Block timer (in minutes)	nas-18
		Semi-Automatic Camp-On (SACP) package 181 and Network Attendant Services (NAS) package 159 must be equipped.	
LCT 0-128-32640		Loop Calling detection timer	basic-1
		Default for COT trunks = 128	
		Default for all others trunks = 256	
LEXT 50-(100)-350		Loop Extender timer	tip-19
		The minimum amount of time the Meridian 1 waits to determine whether the tip is ground. When the time is expired, the loop is closed to outpulsing. The time is in milliseconds.	

LD 16

Page 378 of 1004 Alphabetical list of prompts

Prompt	Response	Comment	Pack/Rel
MAD 0-(500)-1000		Minimum Answer Delay timer	xujt-16
		The minimum amount of time the Meridian 1 remains On-Hook after the called party is first alerted. Inputs are in steps of 100 ms, numbers are rounded up to next valid entry. Allowed only if Japan trunks and Meridian 1 packages are equipped.	
MFC 128-(12032)-65408		Multifrequency Compelled Signaling (MFC) timer	mfc-9
MFE 128-(14976)-65408		MFC Interdigit timer	mfe-10
MFID (0) - 25088		R2MFC Interworking timer. This timer will be in the range of 0 - 25 seconds, in 128ms increments. A value of 0 will indicate that the timer is disabled and existing timing functionality will be used.	basic-23
MFK 128-(4992)-32640		First backward signal awaiting timer	kd3-20
MFKM 45- (90)-180		Timer value in seconds representing the total amount of time the signal exchange equipment can be occupied in a call expressed in seconds.	kd3-20
MFO (0)-16256		MFC Transmit timer If 0, then use current value of MFC Timer.	
MFR128-(2048)-16256		MFC Reception timer	kd3-20
MFY128-(4096)-16256		MFC Transmission timer	kd3-20
NBL 128-(4096)-32640		Enblock Long dialing timer Long timeout period set to check if all digits have been entered.	basic-12

Prompt	Response	Comment	Pack/Rel
	NBS 128-(2048)-32640	Enblock Short dialing timer Short timeout period set to check if all digits have been entered.	basic-12
	NRAG (30)-240	Network Ring Again timer or DPNSS duration for T6 and T7 timers, in minutes. Currently, only 30 minutes is supported.	pra-13
	NRD 128-(10112)-32640	No Ringing Detector change	basic-1
	OBA 2-(120)-510	Outgoing B-Answer timer Time in seconds to wait for B-answer on outgoing ATL trunks for Sweden.	supp-15
	ODT 256-(4096)-16128	End-of-dial timer for DIGITONE trunks	basic-1
	OGF 0-(512)-32640	Outgoing Flash timer	basic-1
	RAS 128-(13952)-32640	Receipt of Answer Signal timer	
	RGV 128-(640)-1920	Ring Validation timer	basic-1
	RMA 1024-32640	Receipt of Message Acknowledgment Default = 5120 for SIGL = DPN. Default = 20480 for SIGL = DAS	
	RTD 0-(12)-60	Tone Detector Response Timer in seconds. An odd numbered entry is rounded up to the next even number.	ardl-22

Prompt	Response	Comment	Pack/Rel
	SFB 3-(3)-255	Seize Fail Busy timer This timer controls the time that a trunk is held busy following a seize acknowledge failure or call collision. The recommended value for trunks with seizure supervision is 25 seconds. The recommended value for trunks with no seizure supervision is 3 seconds. This value applies to all analog trunks except those which use the ARP timer.	
	SRM 1024-(32640)	Service Request Message timer	
	TFD (0)-3600	Timed Forced Disconnect, in 30 second increments. TFD applies to CO, DIC, FEX, PAG, TIE and WATS routes.	basic-15
	VGd 0-(6)-31	VNS Guard timer The time allowed for the trunk call to disconnect in seconds. This is the guard timer on the associated VNS DN.	vns-20
	VSS (0)-1-2-1023	VNS Set Speechpath Timer. Where: • 0 = Do not answer the bearer channel until the terminating party answers • 1 = Answer the bearer channel immediately on arrival • 2-1023 = Answer the bearer channel after the specified seconds (rounded down to 2-second multiple) if the terminating party has not already answered.	vns-20
TITH	(0) - 300	Waiting Time Threshold (seconds). Prompted only if BDCT = YES and for Start/Stop RAN machine with STRT = DDL. Default value zero means no threshold applies.	ranbrd- 23 ran- 23

Prompt	Response	Comment	Pack/Rel
TKTP		Trunk Type You must respond to this prompt when REQ = NEW.	
	ADM	Add-on Data Module associated with a Data Interface Card i.e., DLC, 4PDLC, AILC Not supported on Option 11.	basic-5
	AID	Automatic Incoming Outgoing Dial trunk. Not supported on Option 11.	aiod-5
	AWR	Automatic Wake Up trunk block for RAN/Music Requires Automatic Wake Up (AWU) package 102.	awu-10
	CAA	Common Control Switching Arrangement Automatic Number Identification data block Requires Automatic Number Identification (ANI) package 12.	basic-1
	CAM	Central Automatic Message Accounting trunk data block	basic-1
	COT	Central Office Trunk data block Supported for ISDN BRI Trunk Access feature.	basic-1
	CSA	Common Control Switching Arrangement access line data block	basic-1
	DIC	Dictation trunk data block	basic-1
	DID	Direct Inward Dialing trunk data block Supported for ISDN BRI Trunk Access feature.	basic-1
	FEX	Foreign Exchange trunk data block	basic-1
	FGDT	Feature Group D trunk	fgd-17
	IDA	Integrated Digital Access Requires Integrated Digital Access (IDA) package 122.	ida-16

LD 16

Prompt	Response	Comment	Pack/Rel
	ISA	Integrated Service Access route or Call-by-Call route type For ISDN applications, only TIE or ISA Trunks can connect a SL-1 directly to another SL-1. Requires Call-by-Call service (CBC) package 117. Must have ISDN configured in LD 15 and LD 17.	isl-12
	MCU	Meridian Communications Unit port	basic-18
	MDM	Modem trunk data block for data port interfacing with QPC60 500/2500 type card	amp-5
	MUS	Music trunk data block Requires Music (MUS) package 44.	mus-1
	PAG	Paging trunk data block	basic-1
	R232	DAC for NT7D16 on RS-232 port	basic-18
	R422	DAC for NT7D16 on RS-422 port	basic-18
	RAN	Recorded Announcement trunk data block Requires Recorded Announcement (RAN) package 7.	ran-1
	RCD	Emergency Recorder trunk data block Requires Basic Automatic Call Distribution (BACD) package 40.	bacd-1
	RLM	Release Link Main trunk data block Requires Centralized Attendant Services (Main) (CASM) package 26.	casm-1
	RLR	Release Link Remote trunk data block Requires Centralized Attendant Services (Remote) (CASR) package 27.	casr-1
	TIE	TIE trunk data block Supported for ISDN BRI Trunk Access feature.	basic-1
	TIE ATL	TIE ATL data block for Sweden	supp-15
	TIE SEMI	Semi-automatic TIE trunk data block	opcb-14
	TIE AUTO	Automatic TIE trunk data block	opcb-14

Prompt	Response	Comment	Pack/Rel
	TIE TONE	Tone TIE trunk data block	opcb-14
	WAT	Wide Area Telephone Service trunk data block	basic-18
TOBO		Toll Operator Break-Out. TOBO is prompted if DTRK = YES, DGTP = DTI2, MFC = YES and OPCB = YES.	pedm-18
	(NO)	OPCA signals received after a toll operator break in operation will be ignored.	
	YES	An OPCA signal received after a toll operator break-in operation has been completed, will result in the toll operator being removed from the call.	
TOV		Data Timeout Value	basic-18
	(0)	No timeout	
	1	15 minutes	
	2	30 minutes	
	3	60 minutes	
		Prompted if TKTP = R232, R422 or MCU.	
TRAN	(ASYN) SYN	Asynchronous Transmission mode Synchronous Transmission mode	basic-18
		If PSDS = YES, then TRAN must be SYN. Prompted if TKTP = MCU.	
TRMB	(YES)	Tromboning allowed. Incoming call on route may be routed directly back out on the same route.	tat-21
	NO	Tromboning denied. Incoming trunk call on route may not be routed directly back out on the same route.	
		Only applies to calls routed using NARS/BARS or CDP. Does not apply to calls redirected by HUNT, Forward All Calls, or Forward No Answer.	
TRMT	(NONE), FAIL, TEST, NPA	Numbering Plan Digit or Information Digit treatment FAIL = Interrupts the NPD/ID as an ANI failure TEST = Interrupts the call as a 911 test call (for 922T calls only) This prompt appears when the Meridian 911 (M911) package 224 is equipped.	m911-19

LD 16

Page 384 of 1004 Alphabetical list of prompts

Prompt	Response	Comment	Pack/Rel
TRO	(NO) YES	Trunk Route Optimization Prompted if NCRD = YES and IFC = SL-1.	tro-16
TRRL	(NO) YES	Recall signal may be received and transmitted on this route. Recall signal can be neither received nor transmitted on this route. TRRL appears if ACRL package 236 is equipped and the route is analog TIE.	arcl-22
TST	n...n	Test loop around DN, range is 2 to 10 digits	basic-1
TTA	(NO) YES	Time To Answer output in CDR	fcdr-18
TTBL	(0)-31	Tone Table number Table (0), North American default values, is created when the first customer is created. Refer to LD 56 for other tables.	ftc-13
TYPE	ATM NPID RDB SCH	Route type Automatic Trunk Maintenance data block. Requires Automatic Trunk Maintenance (ATM) package 84. Numbering Plan or Information Digit table. Requires Meridian 911 (M911) package 224. Route Data Block. ATM Schedule block. Requires Automatic Trunk Maintenance (ATM) package 84.	atm-19
V25	(NO) YES	V.25 bis option for synchronous operation Prompted if TKTP = MCU and TRAN = SYN.	basic-18
VRAT	(NO) YES	Answer an attendant extended call over VNS immediately on the incoming bearer trunk	vns-20
WAIT	(RGB) MUS	Provide ringback for calls queueing for RAN trunk. Provide music for calls queueing for RAN trunk. Prompted only for RAN route when RAN broadcast package is equipped.	ranbrd- 23 ran- 23 mus- 23

Prompt	Response	Comment	Pack/Rel
WATR	0-511	Wide Area Telephone Service or WATS Reference route number Determines how incoming WATS call types are handled for the associated Integrated Service Access route or ISA. Precede with X to delete. Prompted when TKTP = ISA, IFC = D250 or SL-1 and NSF = YES. Release 14 and later.	pra-14
WDGT	(L) F	First or last 4 DNIS digits to be sent on APL and HSL link. WDGT has no effect on AML links. All DNIS digits will be sent for AML. Prompted if NDGT is greater than 4. Also used for CDR when the New Format CDR (FCDR) package 234 is disabled.	dnis-20
XTDT	0-7	Extended Tone Detector Table number If a table other than 0 is entered, it must have already been configured in LD 97. Must be the same value as defined in LD 13. Prompted with Meridian 1 Superloop Administration (XCT1) package 205.	xct1-16